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**Khan, Annie (DPH)**

**From:** Szulborski, Mary (SUF)

**Sent:** Friday, December 30, 2011 10:25 AM

**To:** Khan, Annie (DPH)

**Subject:** FW: Drug Analysis Certificates [REDACTED]

Please add to that request this cert number [REDACTED] again thanks

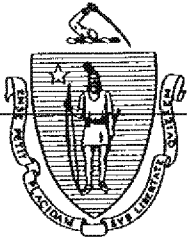
**From:** Szulborski, Mary (SUF)

**Sent:** Friday, December 30, 2011 10:22 AM

**To:** Khan, Annie (DPH)

**Subject:** Drug Analysis Certificates [REDACTED]

Hello. Could you email me the entire chemist packet for the above referenced drug analysis certs?  
Thanks



The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

BUREAU OF LABORATORY SCIENCES

January 10, 2012

ADA Mary Szulborski  
Suffolk County District Attorney's Office  
Re: Samples [REDACTED]

Dear ADA Szulborski:

Enclosed are copies of the information you requested for the above mentioned samples:

- 1) Drug Receipts
- 2) Evidence Control Cards with hand-written notations
- 3) Drug Powder Analysis Forms with hand-written notations
- 4) GC/MS confirmatory data

Annie Dookhan was the primary/custodial chemist and performed preliminary testing and net weight calculations for [REDACTED] Kate Corbett was the confirmatory chemist and analyzed the GC/MS data for these samples. I was the primary/custodial chemist for samples [REDACTED] and Annie Dookhan was the confirmatory chemist for them.

If you have any further questions, please do not hesitate to call me at either 617-983-6632 or 617-983-6689.

Sincerely,

Della Saunders  
Chemist III  
William A. Hinton  
State Laboratory Institute  
305 South Street  
Jamaica Plain, MA. 02130

Cc. ASD, KAC



DRUG RECEIPT

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name & Rank of Arresting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

PHILADELPHIA

PA

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITY

GROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBER

CRACK COCAINE  
CRACK COCAINE

1 P/B  
22 P/B's

1.53g  
4.45g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Date Analyzed: 12/22/10

Amount:  
No. Cont: 1 Cont: pb  
Date Rec'd: 12/03/2010  
Gross Wt.: 1.53

Subst: SUB

No. Analyzed:  
Net Weight: 0.08  
# Tests: 6 ASD  
• GCAC

Prelim: cocaine @

Findings: Cocaine

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Date Analyzed: 12/22/10

Amount:  
No. Cont: 22 Cont: pb  
Date Rec'd: 12/03/2010  
Gross Wt.: 4.45

Subst: SUB

No. Analyzed: 3  
Net Weight: 1.58  
# Tests: 18 ASD  
• GCAC

Prelim: cocaine @

Findings: Cocaine

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST ADN

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

off white chunky substance  
17 lbs

Gross Wt ( ): 0.1169

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 0.0868

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( - ) +

Marquis -

Froehde's -

Mecke's -

### Microcrystalline Tests

Gold  
Chloride +

TLTA ( - ) +

### OTHER TESTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 12-21-10

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR KAC

DATE 12-22-10

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

ADD

No. of samples tested: \_\_\_\_\_

Evidence Wt. \_\_\_\_\_

## PHYSICAL DESCRIPTION:

off white chunky substance  
in 22 pbs

Gross Wt (22): 2.4592

Gross Wt (3): 0.2982

Pkg. Wt: \_\_\_\_\_

Net Wt: \_\_\_\_\_

## PRELIMINARY TESTS

### Spot Tests

3 Cobalt Thiocyanate (-) +  
3 Marquis -  
3 Froehde's -  
3 Mecke's -

### Microcrystalline Tests

3 Gold Chloride +  
3 TLTA (-) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 12-21-10

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS OPERATOR KAC

DATE 12-22-10

Sample #

# samples tested: 3

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.0953	0.0310	0.0643	26			
2	0.0959	0.0264	0.0695	27			
3	0.1068	0.0246	0.0822	28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

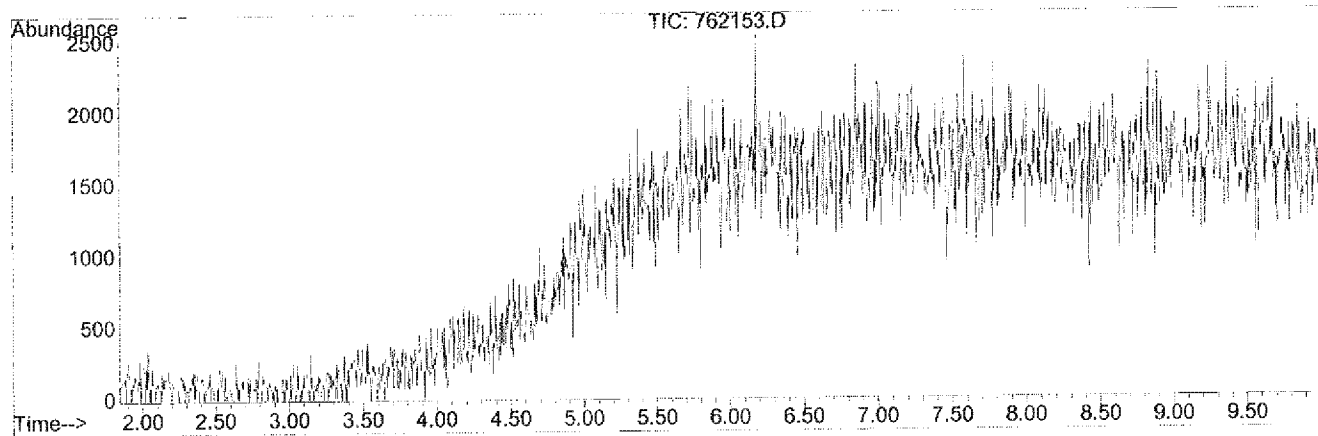
$$\begin{aligned} \text{Est Net wt} &= 0.2160 / 3 = 0.072(22) \\ &= 1.5840 \end{aligned}$$

## Area Percent / Library Search Report

✓KAC  
1/5/12

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762153.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 1:17  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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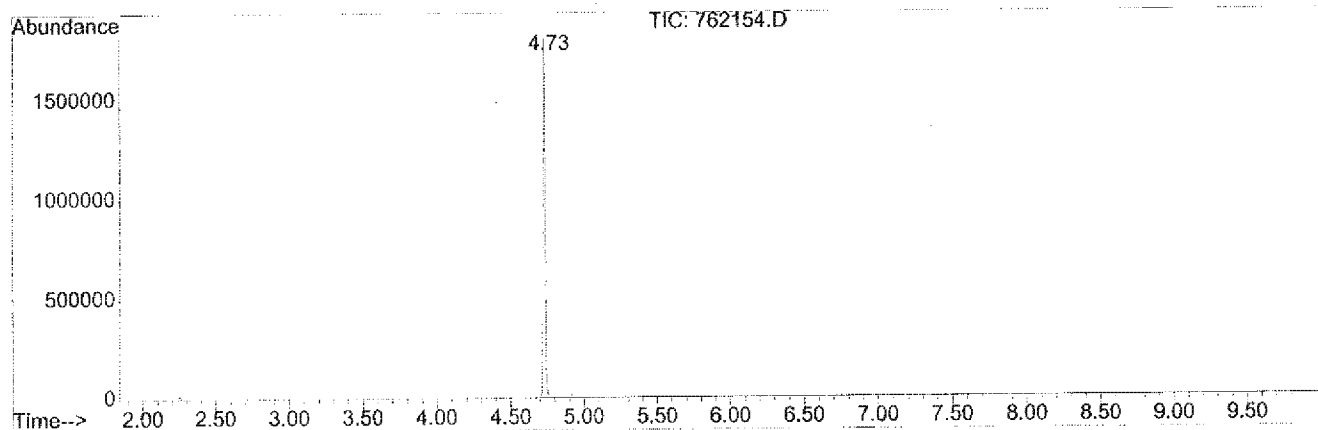
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762154.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 1:31  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 54  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1830218	100.00	100.00

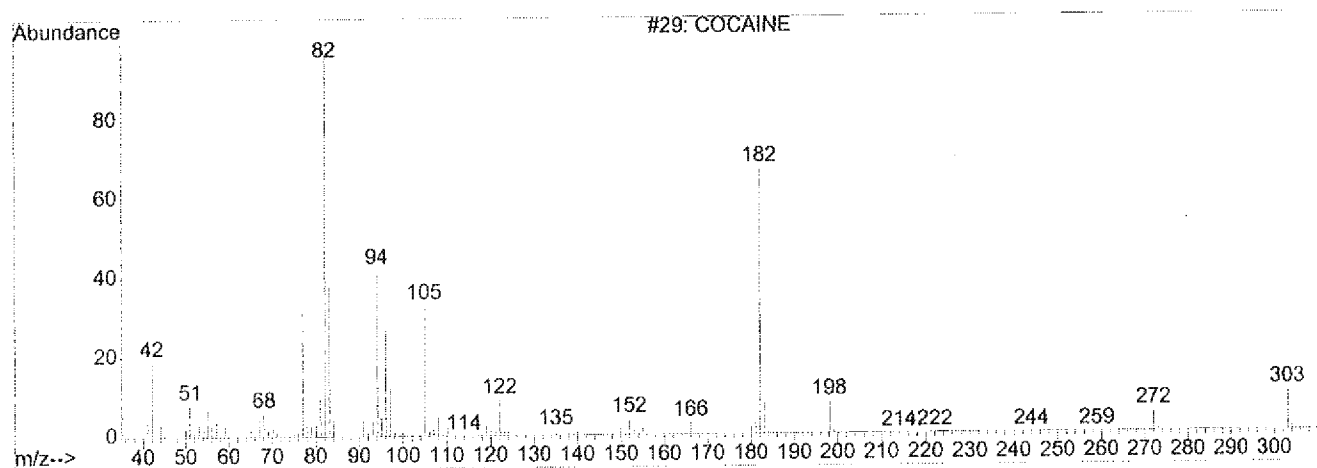
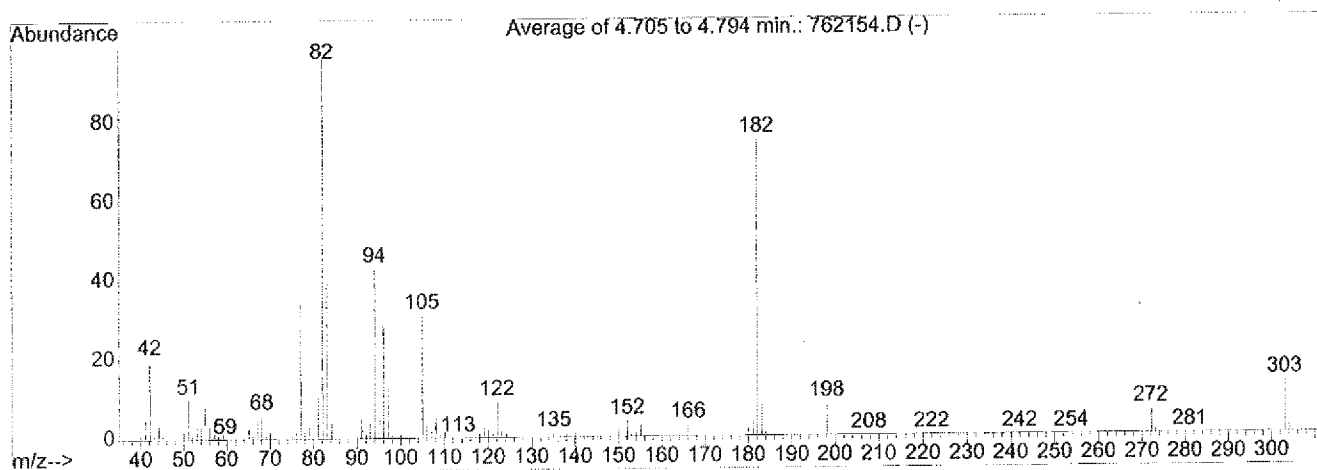
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762154.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 1:31  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 54  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

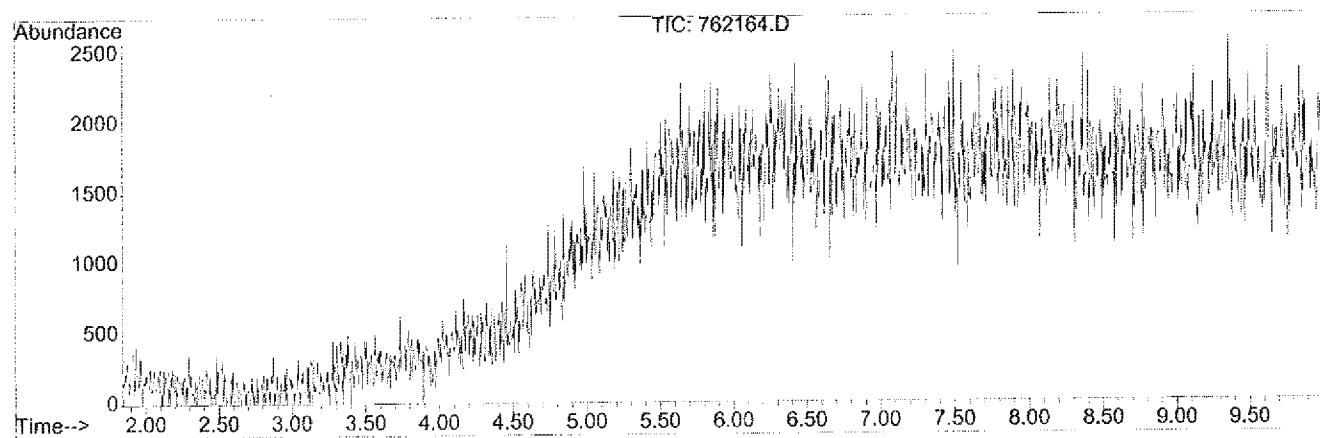
PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762164.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 3:47  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE



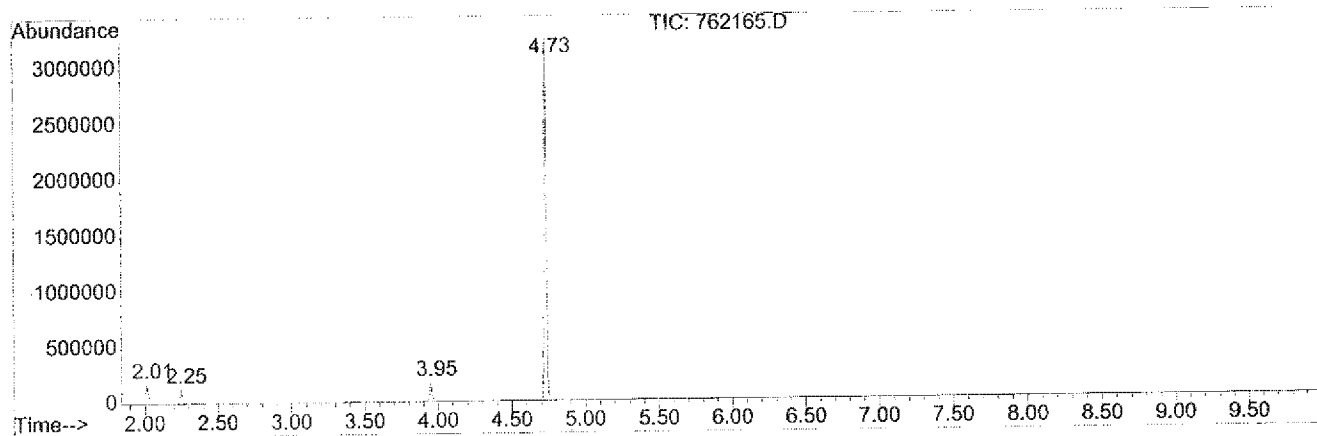
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.012	268626	6.62	7.75
2.245	128984	3.18	3.72
3.948	194135	4.78	5.60
4.731	3467166	85.42	100.00

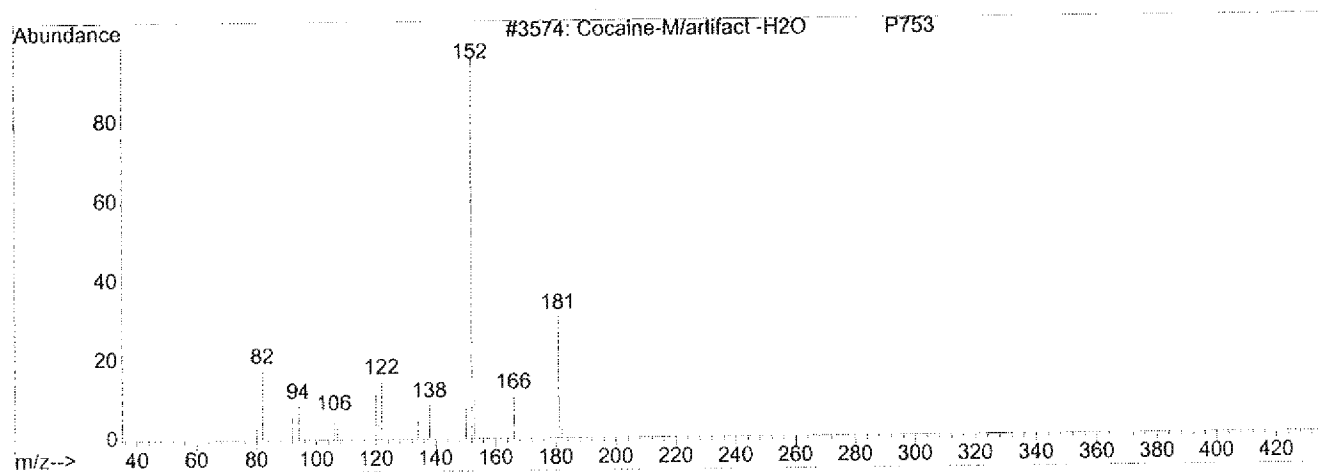
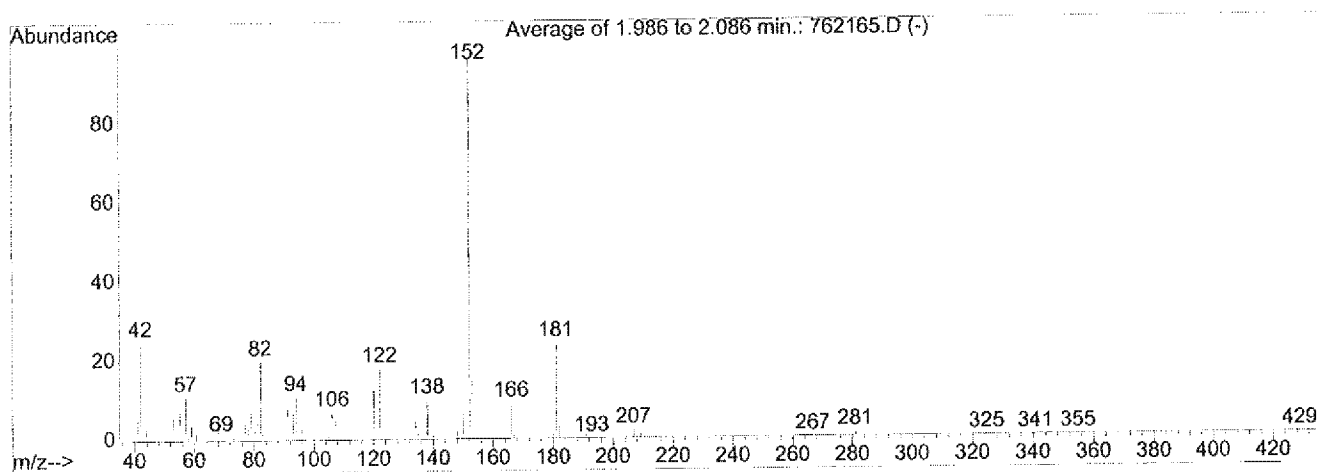
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		Metipranolol-M/artifact AC	000000-00-0	38
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	28



# Area Percent / Library Search Report

**Information from Data File:**

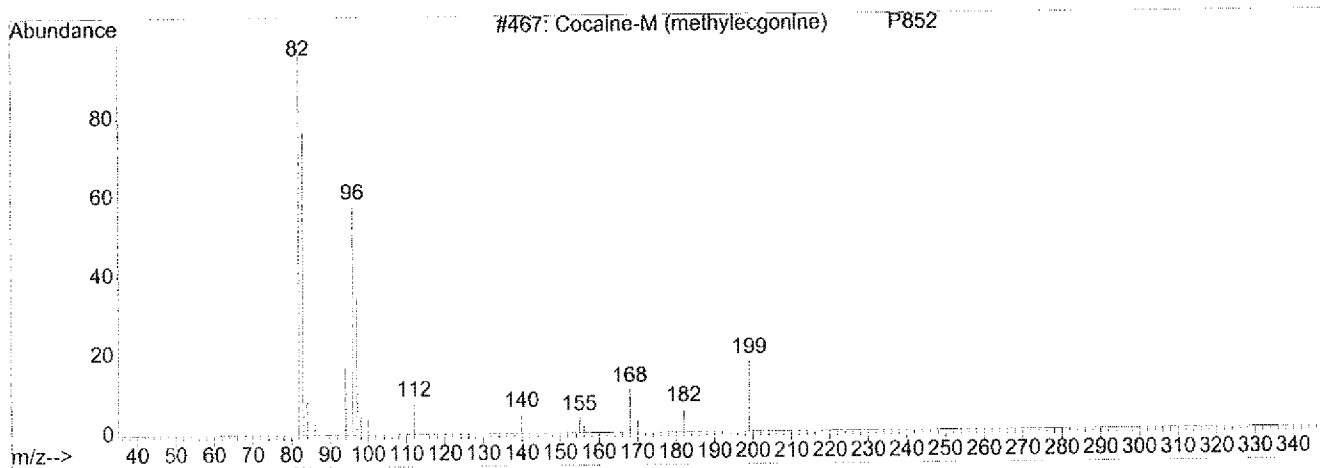
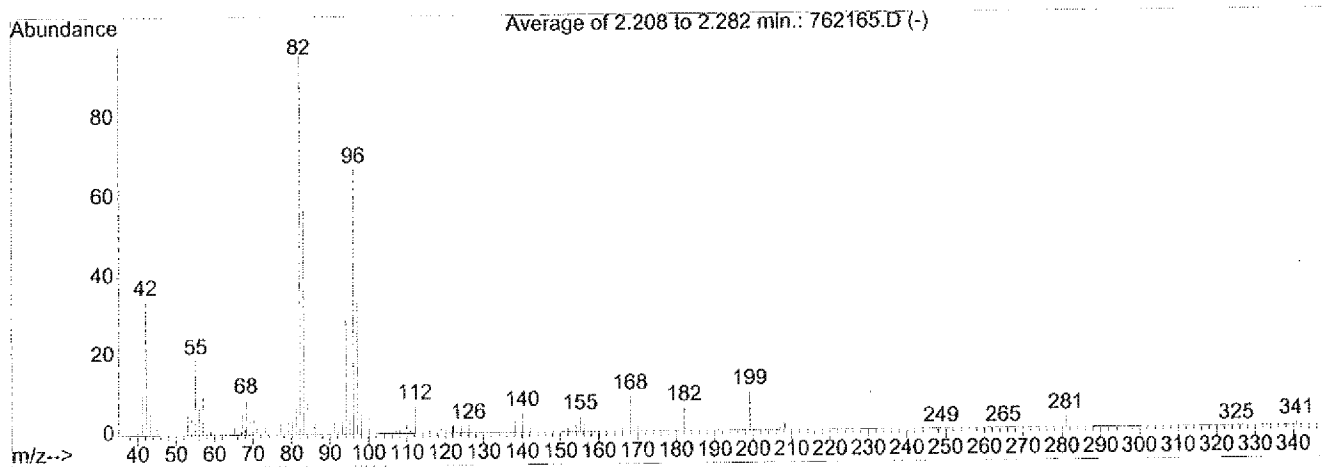
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File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762165.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   4:01
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 65
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	97
		Cocaine-M (methylecgonine) AC	000000-00-0	40
		Cocaine	000050-36-2	38



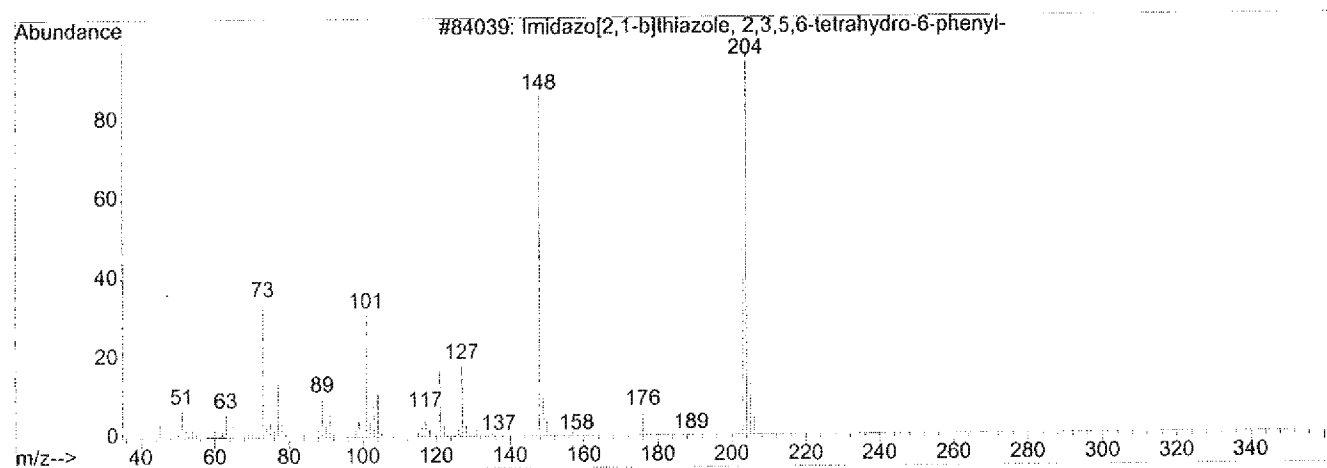
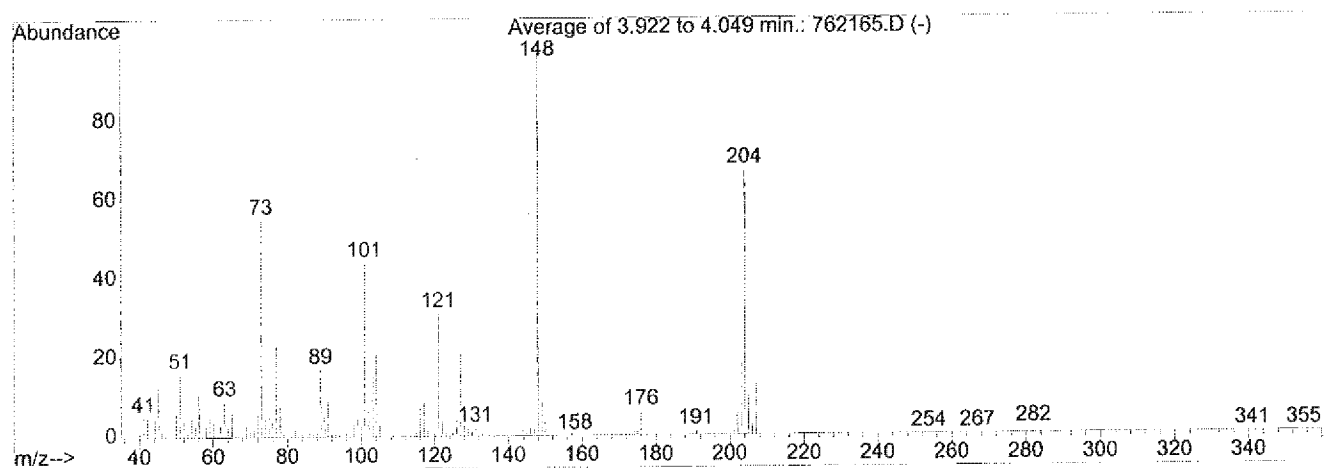
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	3.95	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



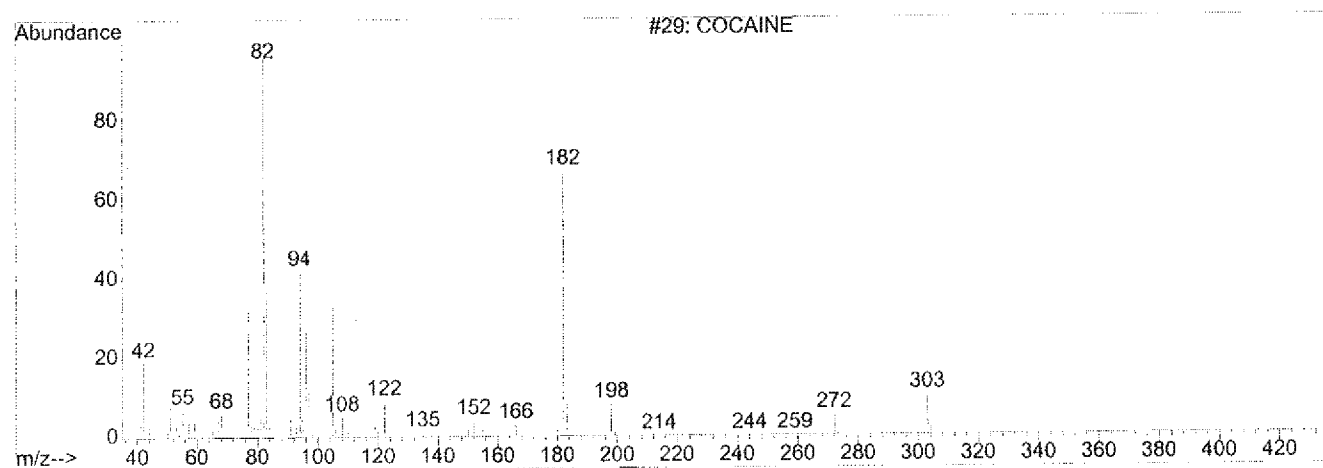
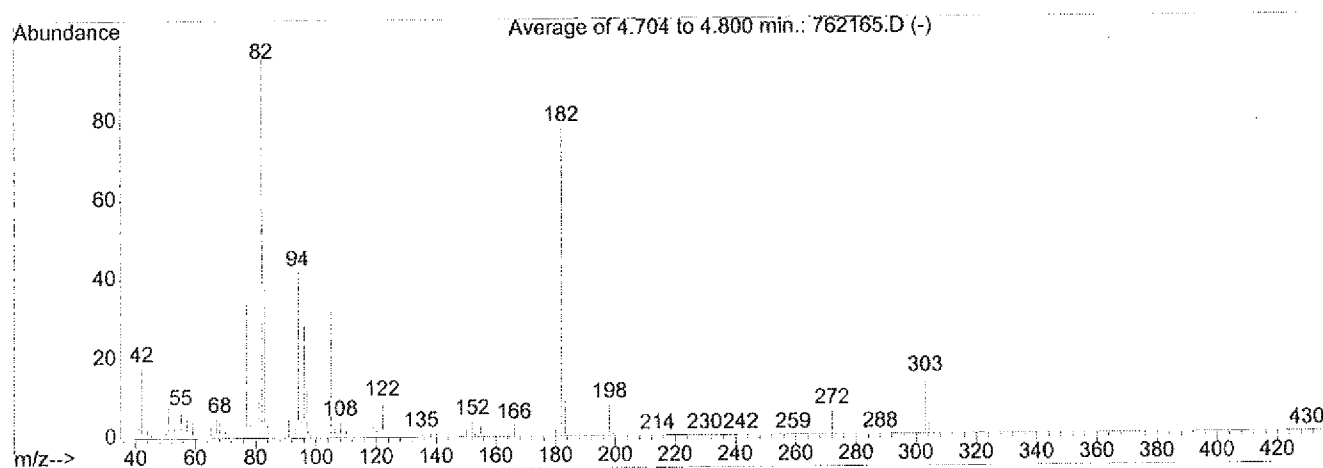
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762165.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:01  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
4	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

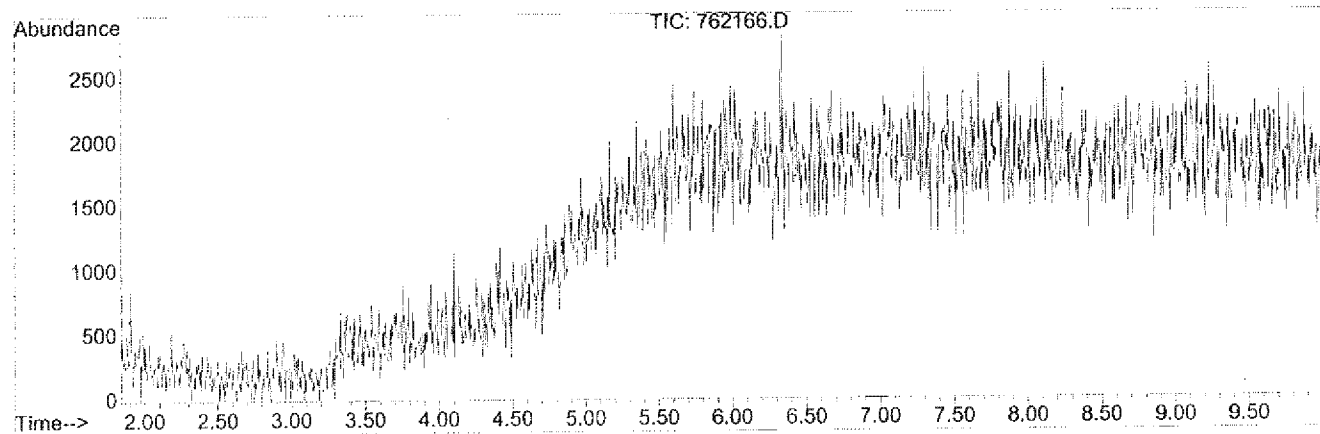




# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762166.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 4:15  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE



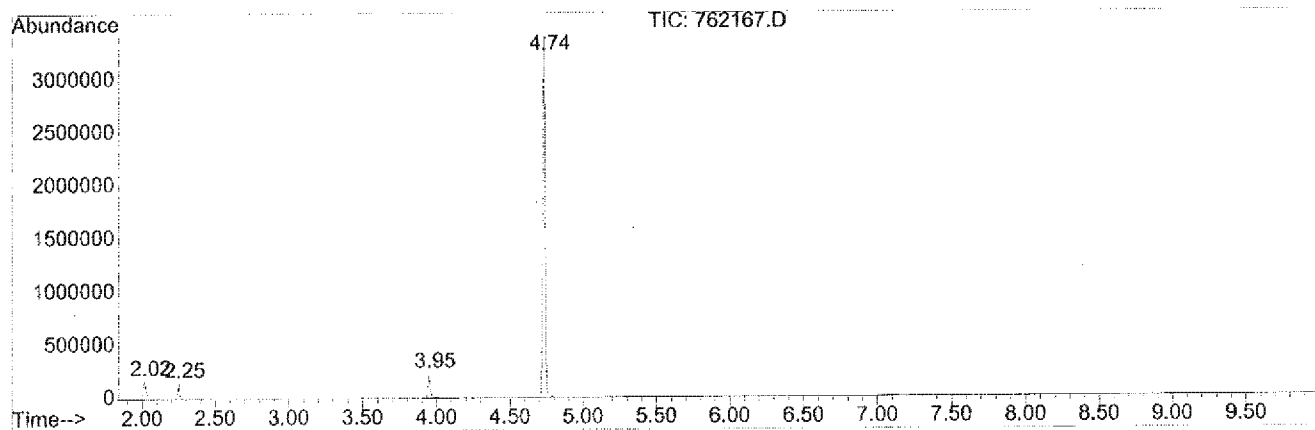
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.018	251770	5.56	6.45
2.250	136910	3.02	3.51
3.948	238090	5.26	6.10
4.736	3902136	86.16	100.00

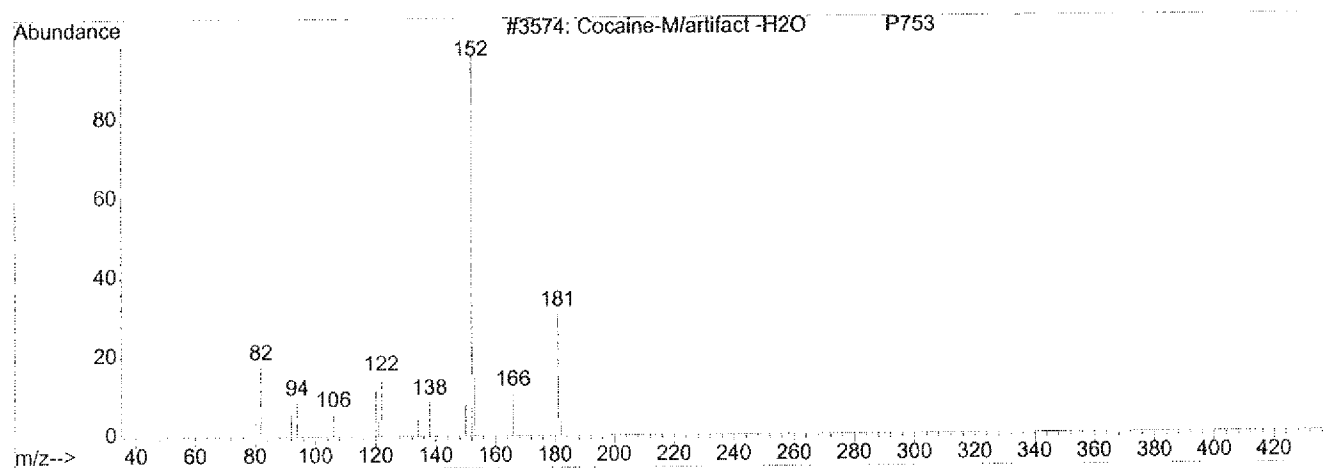
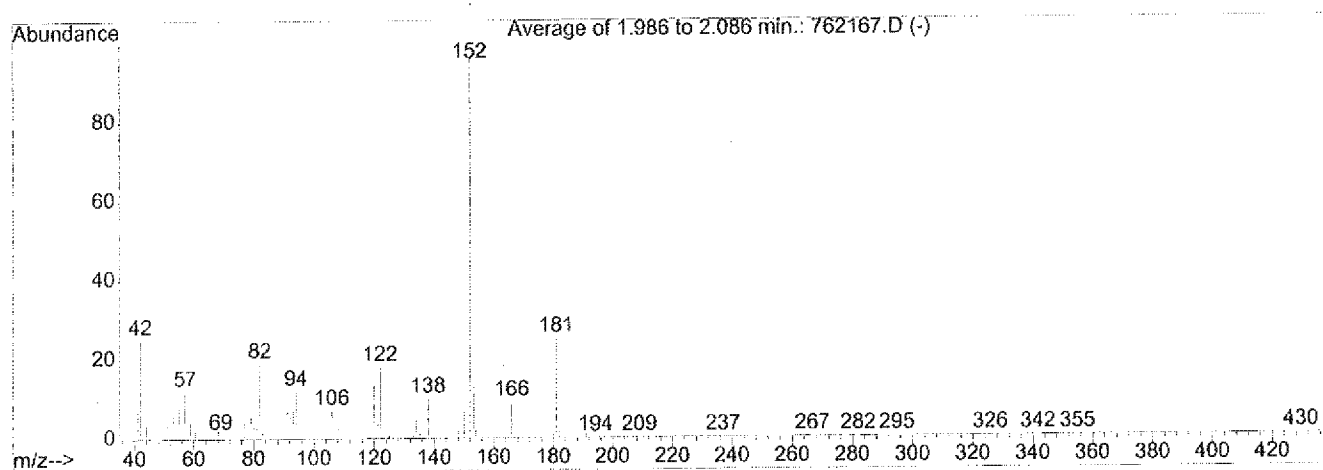
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : B10-14199-1  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.02	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	96
		Metipranolol-M/artifact AC	000000-00-0	32
		Acenaphthylene	000208-96-8	9



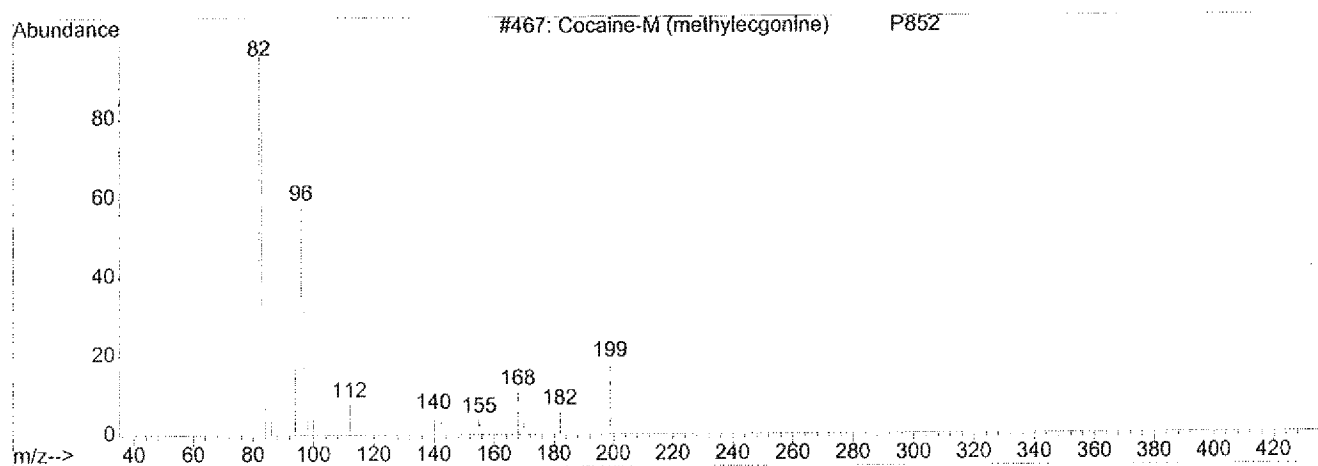
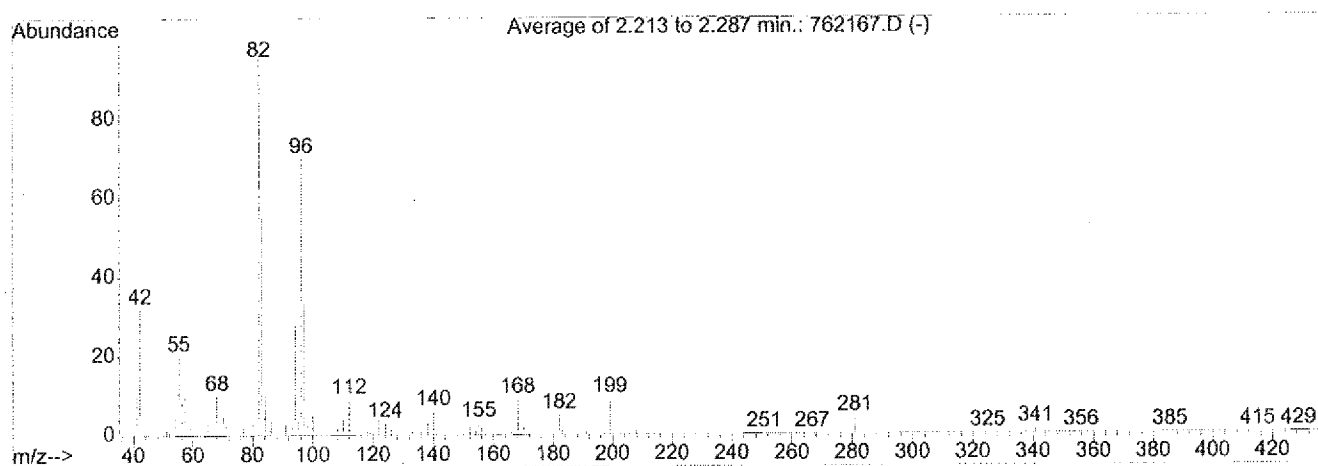
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	93
		Cocaine-M (methylecgonine) AC	000000-00-0	40
		Selegiline-M (HO-)	000000-00-0	9



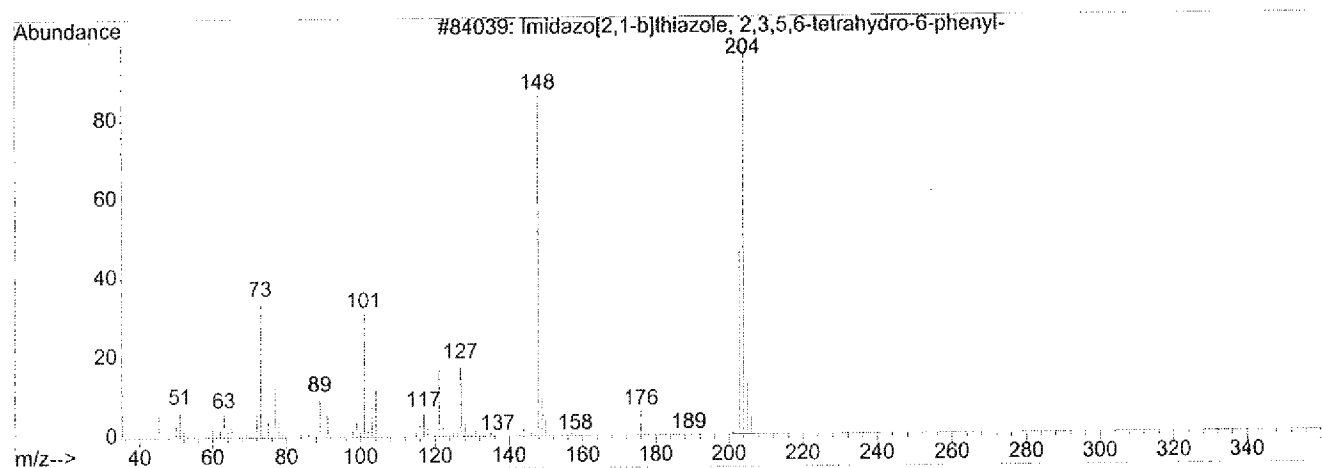
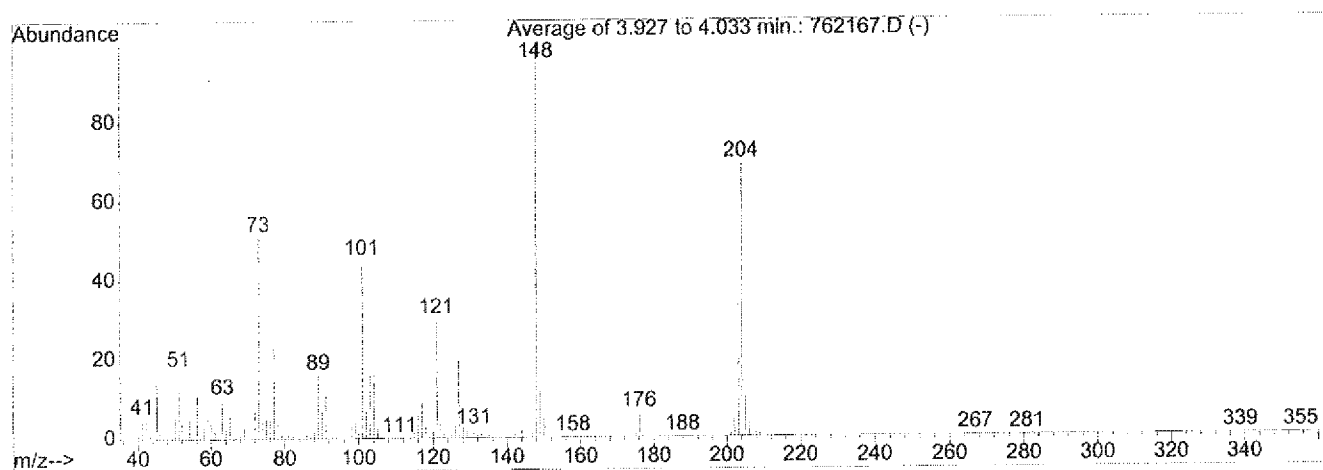
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	3.95	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



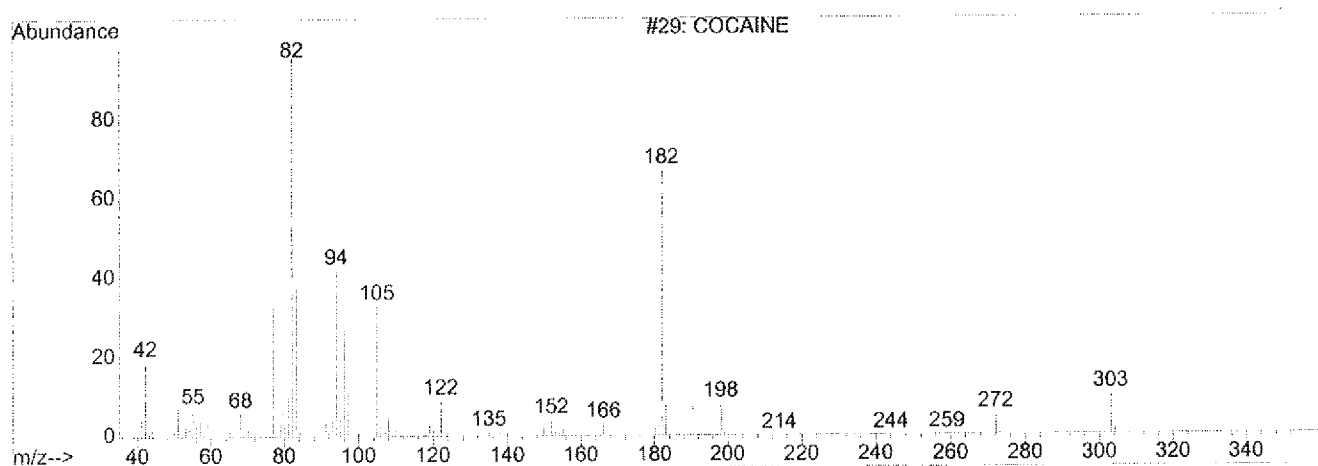
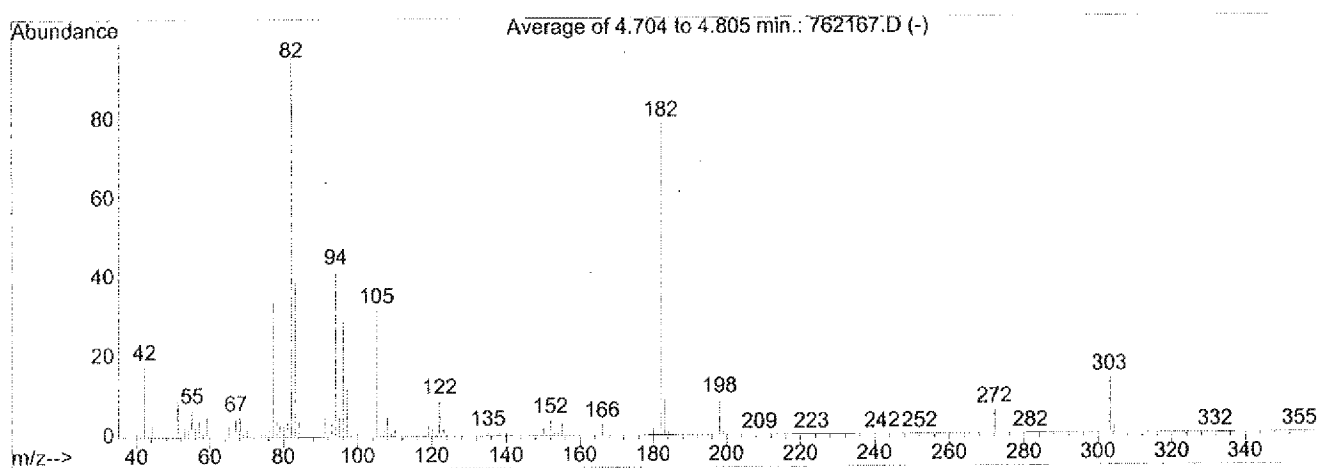
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762167.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:28  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

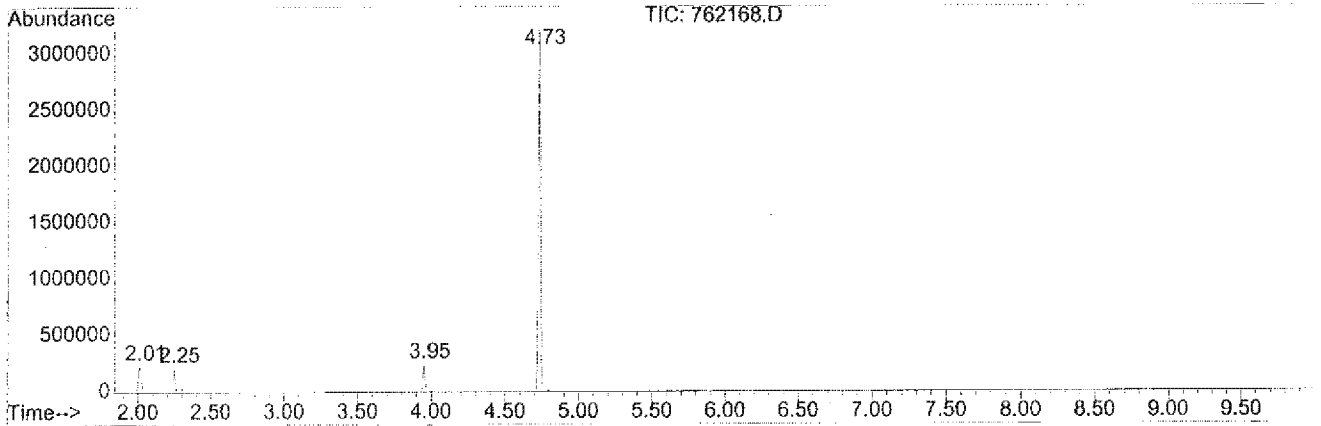
PK#	RT	Library/ID	CAS#	Qual
4	4.74	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:42  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 68  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013	344616	8.05	9.89
2.245	199851	4.67	5.73
3.948	250428	5.85	7.19
4.731	3485151	81.43	100.00

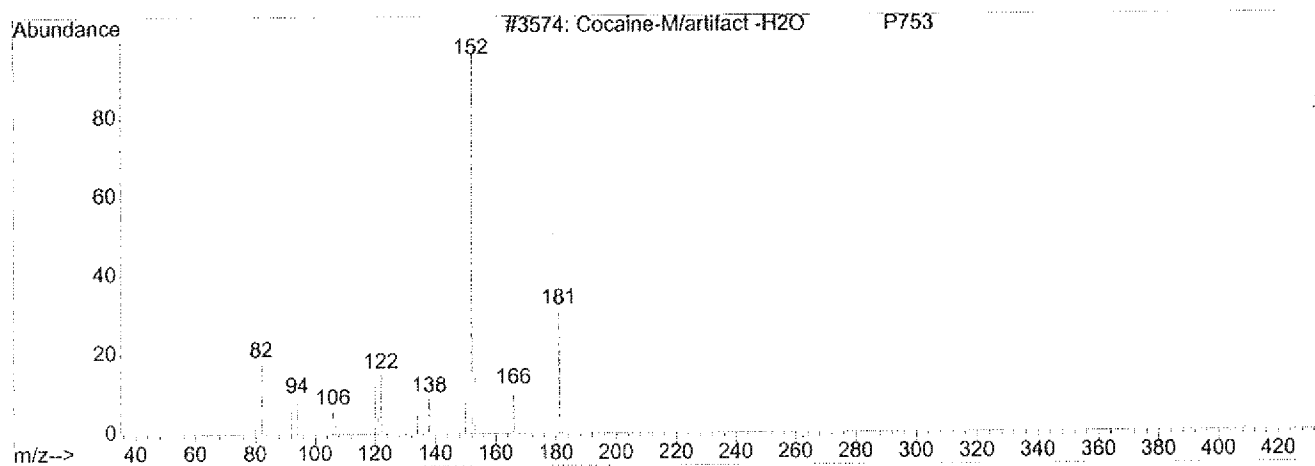
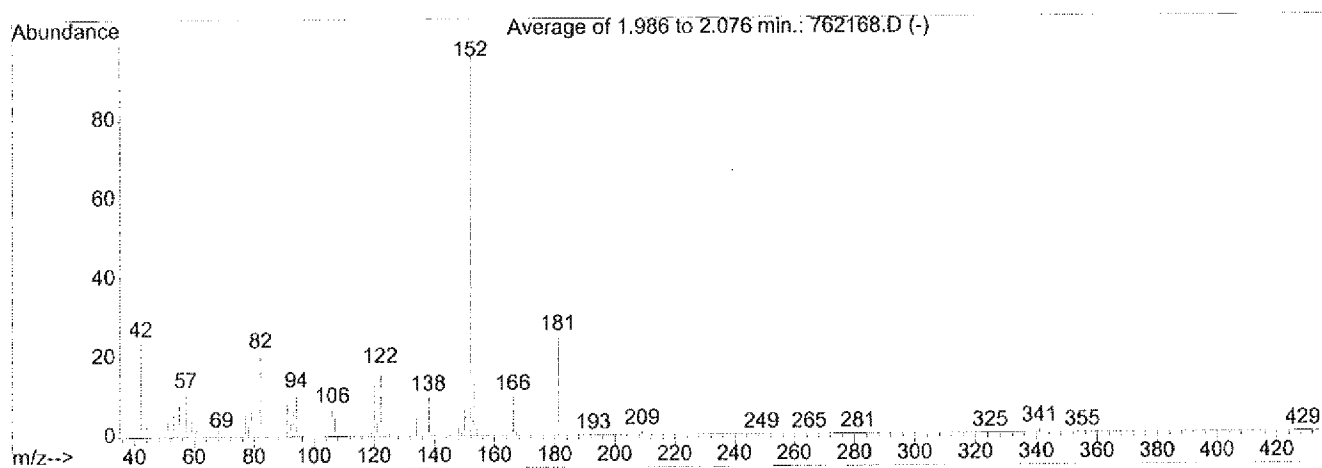
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762168.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:42  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 68  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	96
		Metipranolol-M/artifact AC	000000-00-0	38
		Acenaphthylene	000208-96-8	9





# Area Percent / Library Search Report

**Information from Data File:**

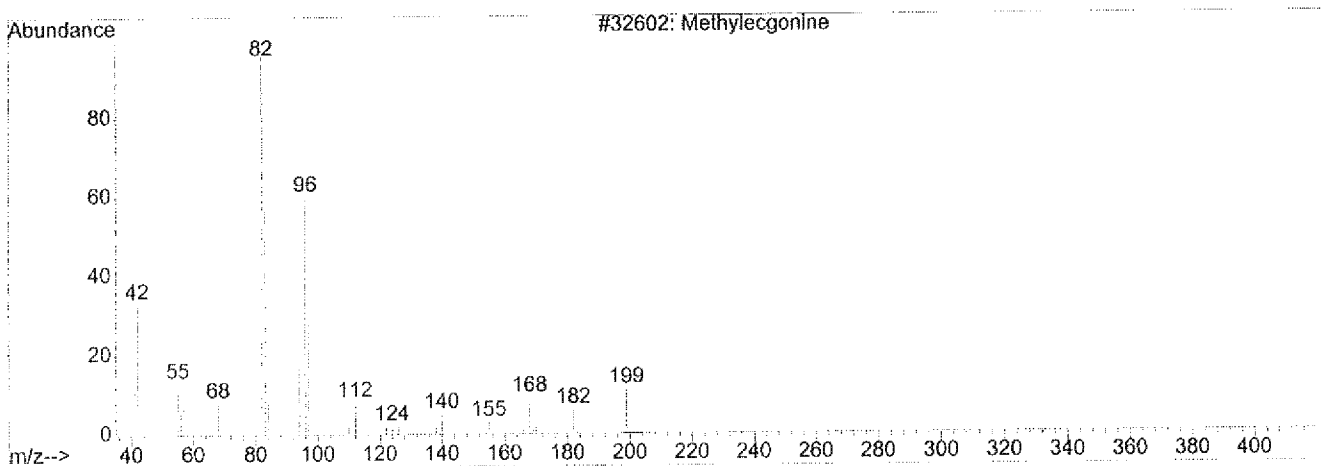
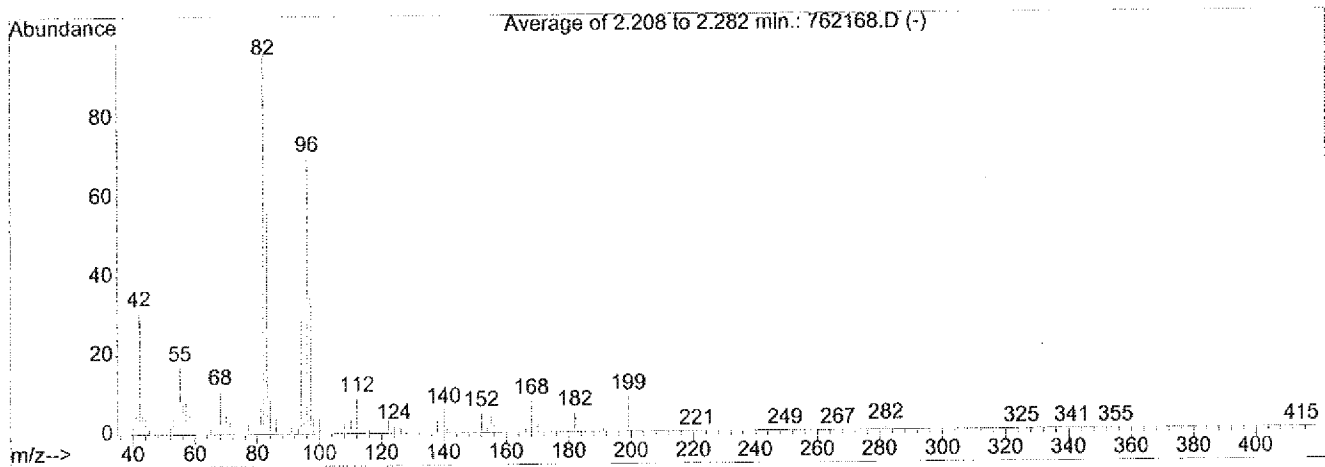
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File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762168.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   4:42
Sample Name     : 
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\DATABASE\NIST98.L		
		Methylecgonine	007143-09-1	97
		Ecgonine methyl ester	106293-60-1	97
		Methylecgonine	007143-09-1	96



# Area Percent / Library Search Report

**Information from Data File:**

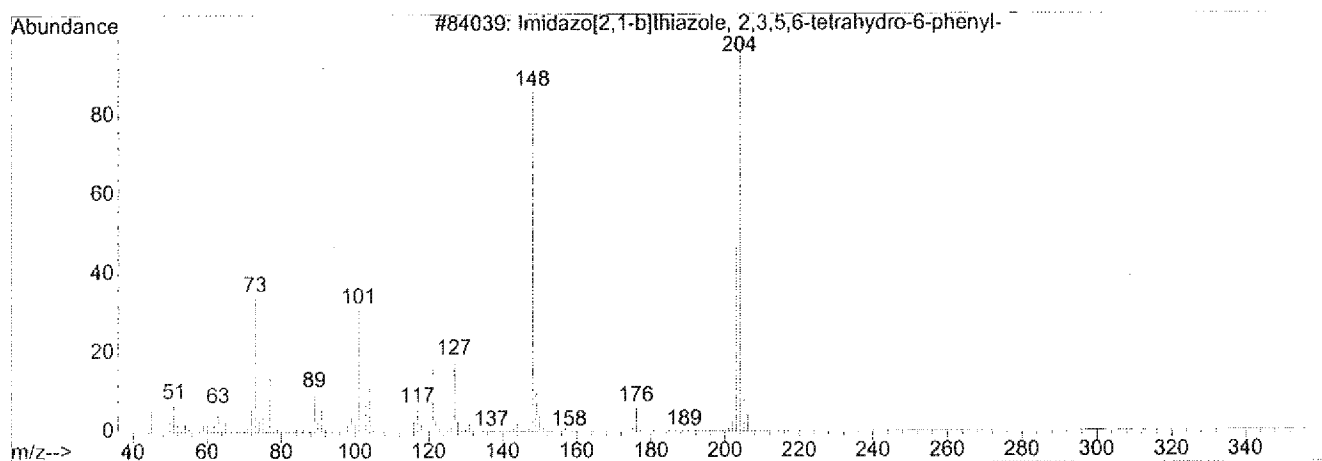
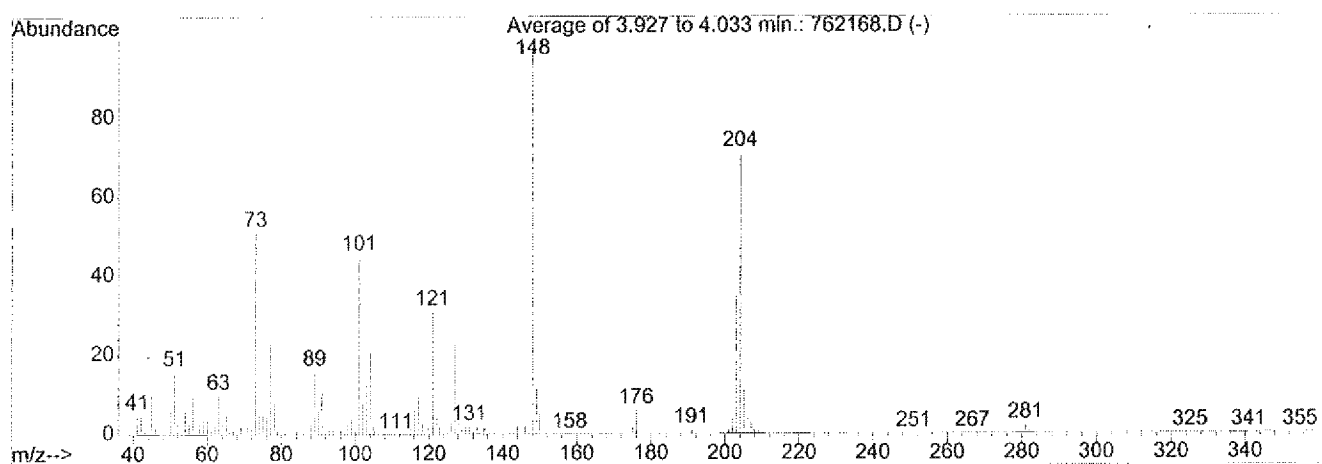
```

File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762168.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   4:42
Sample Name     : 
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
3	3.95	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



# Area Percent / Library Search Report

**Information from Data File:**

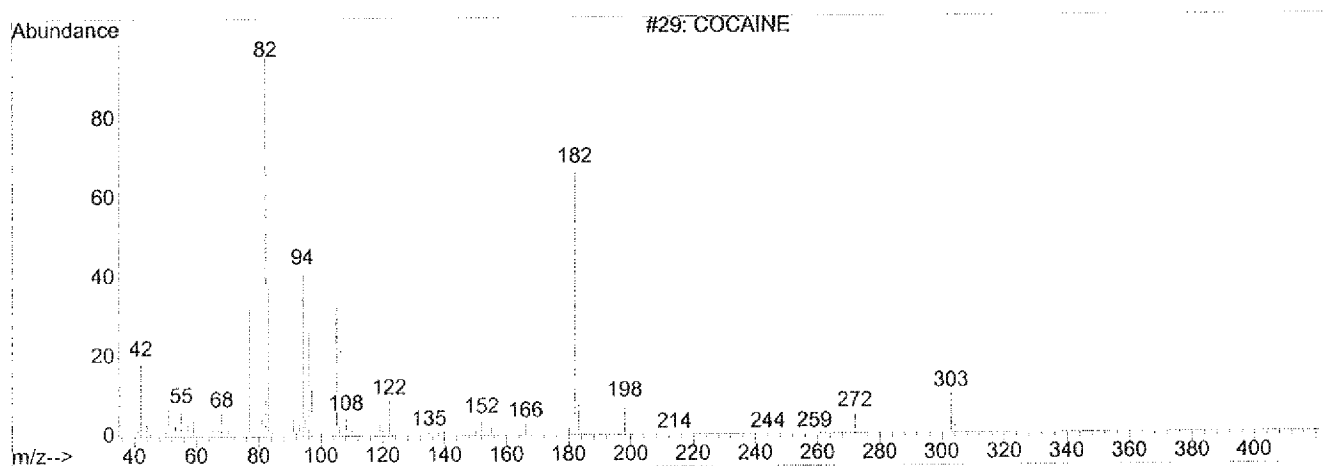
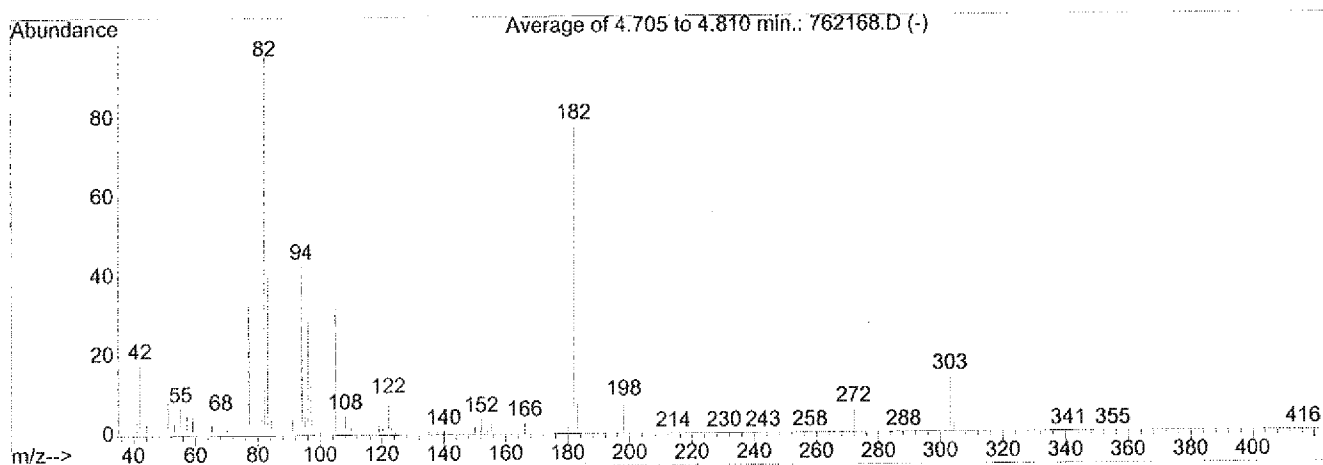
```

File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762168.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   4:42
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

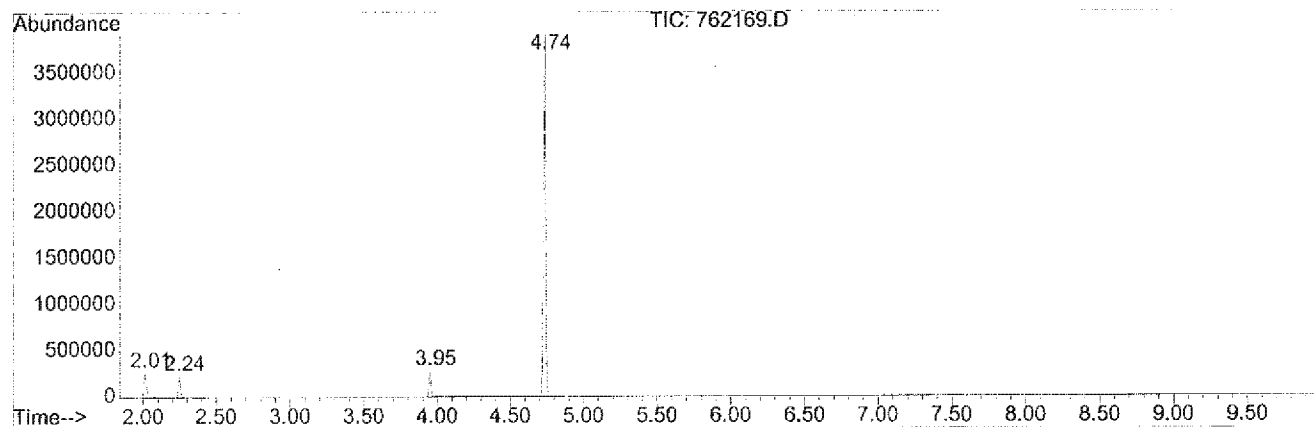
PK#	RT	Library/ID	CAS#	Qual
4	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.012	364295	7.07	8.50
2.245	221615	4.30	5.17
3.948	283989	5.51	6.63
4.736	4285497	83.13	100.00

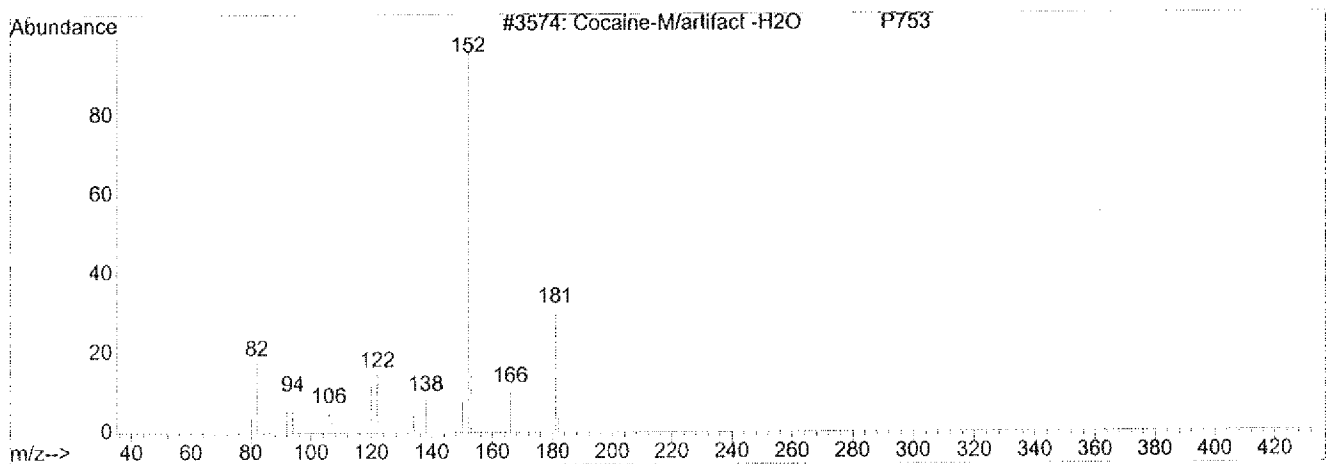
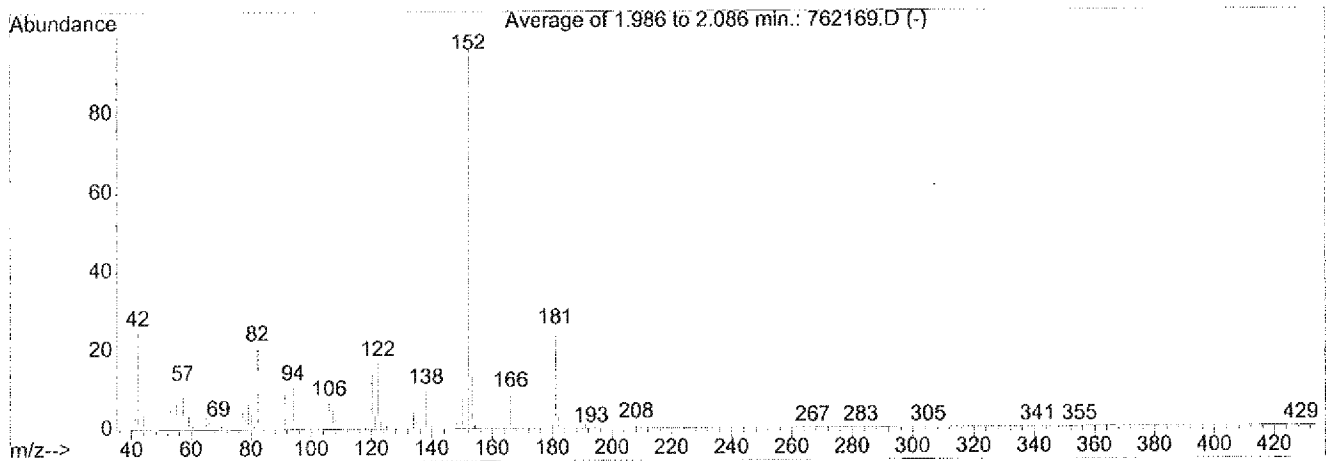
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	96
		Metipranolol-M/artifact AC	000000-00-0	38
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	37



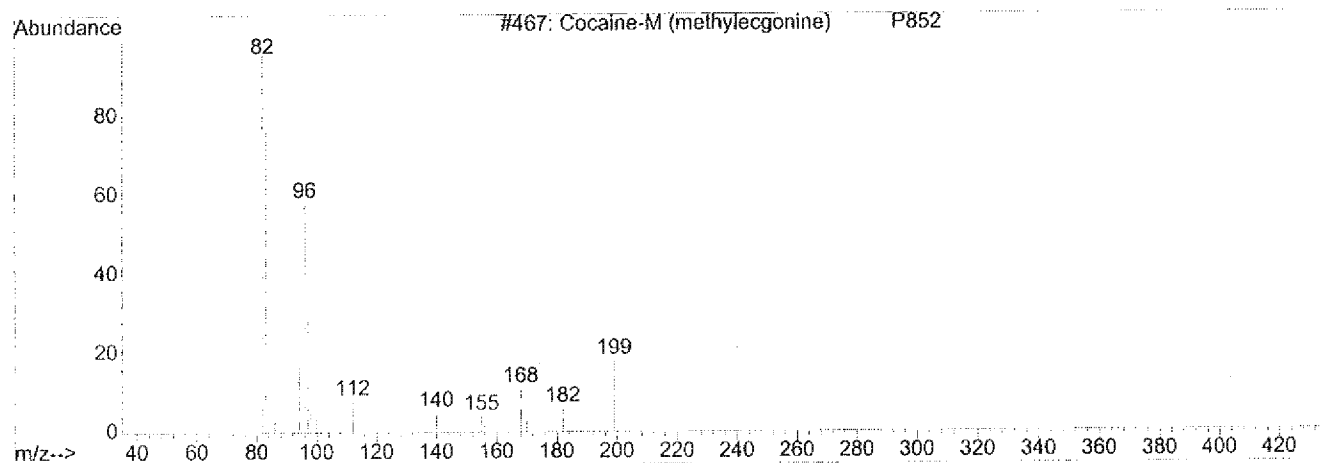
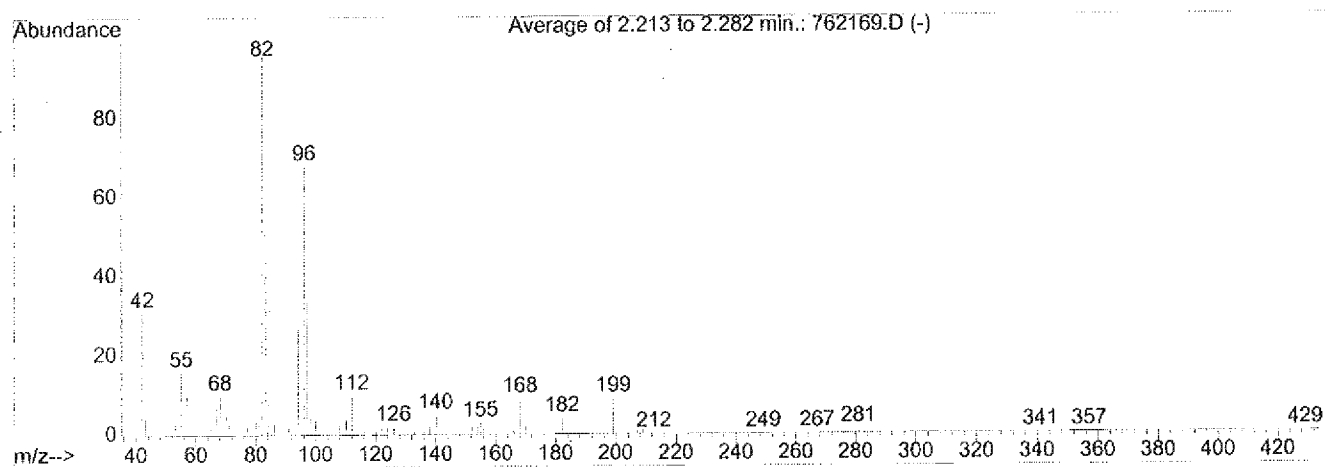
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762169.D  
 Operator : ASD/KAC  
 Date Acquired : 22 Dec 2010 4:55  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 69  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.24	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M (methylecgonine)	007143-09-1	96
		Tilidine-M (nor-)	038677-94-0	9
		Selegiline-M (nor-HO-) 2AC	000000-00-0	9



# Area Percent / Library Search Report

**Information from Data File:**

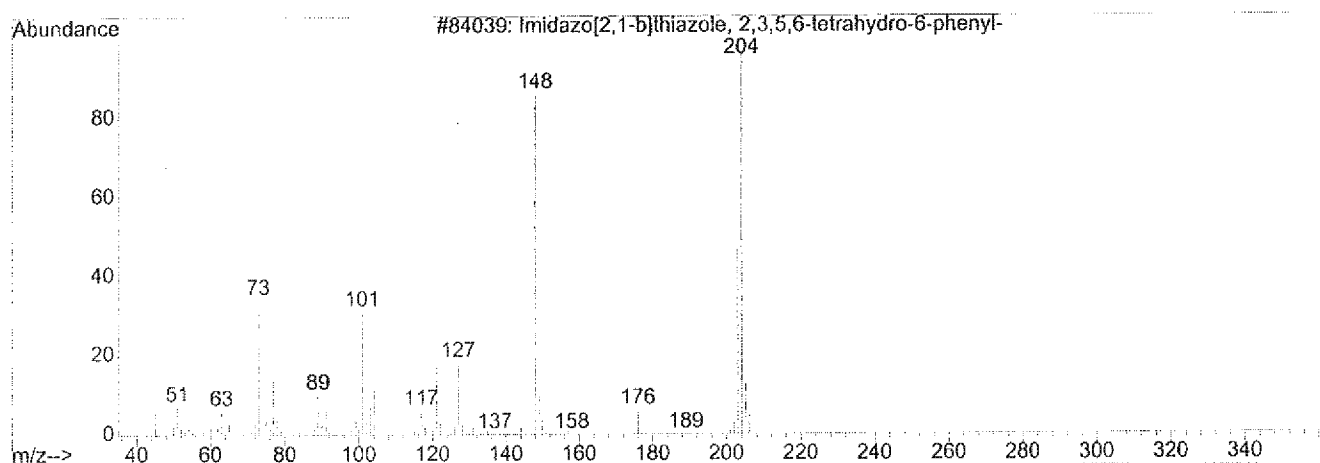
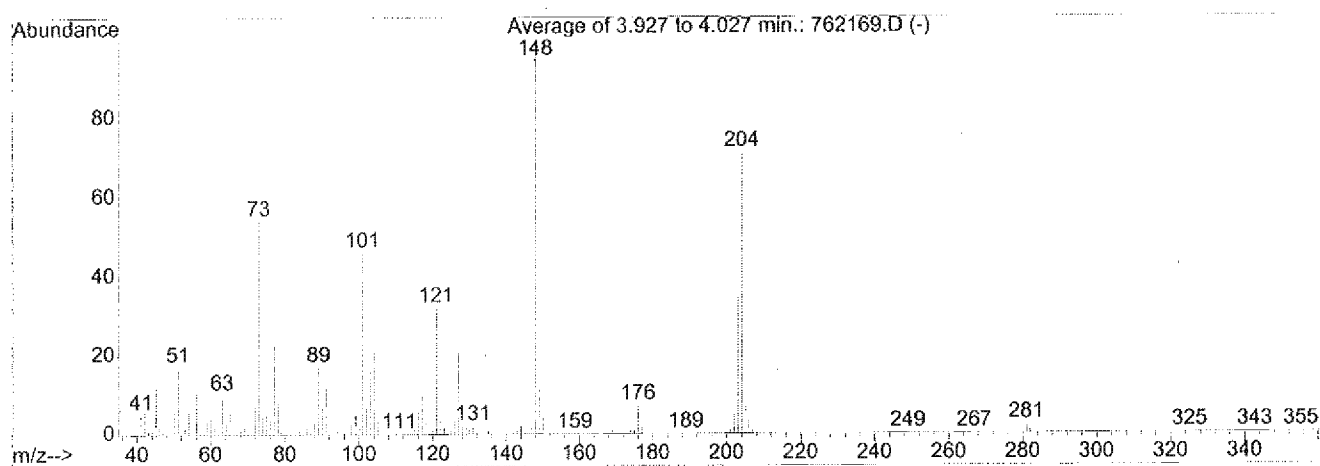
```

File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762169.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   4:55
Sample Name     : 
Submitted by    : ASD
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
3	3.95	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97



# Area Percent / Library Search Report

**Information from Data File:**

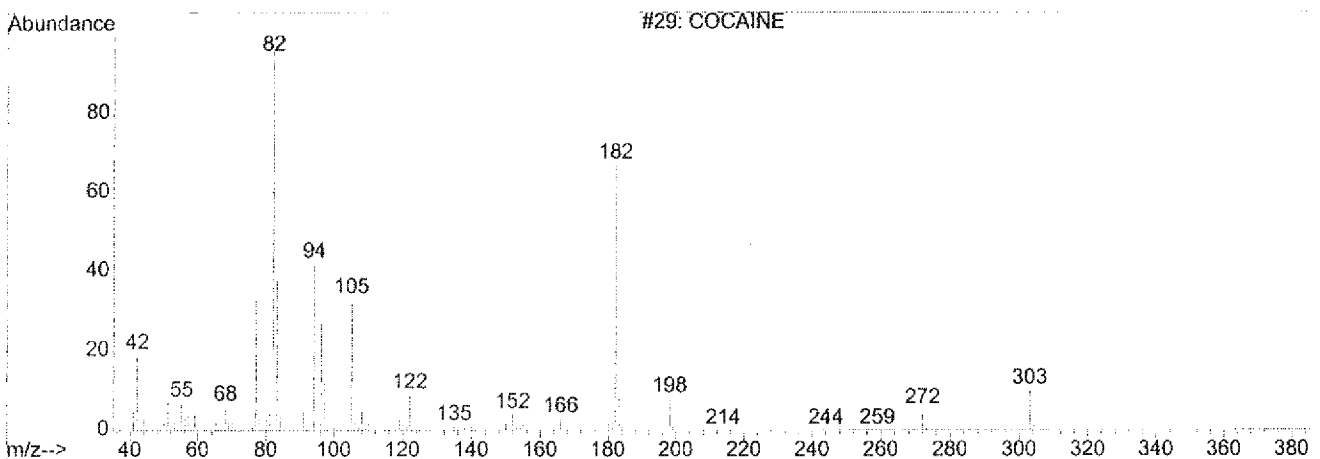
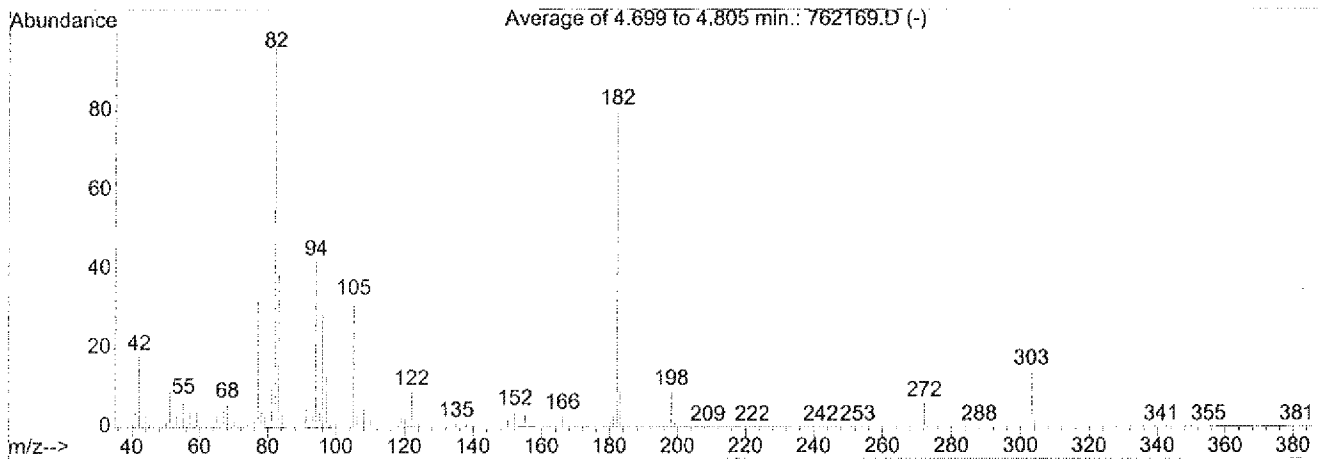
```

File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762169.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   4:55
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
4	4.74	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

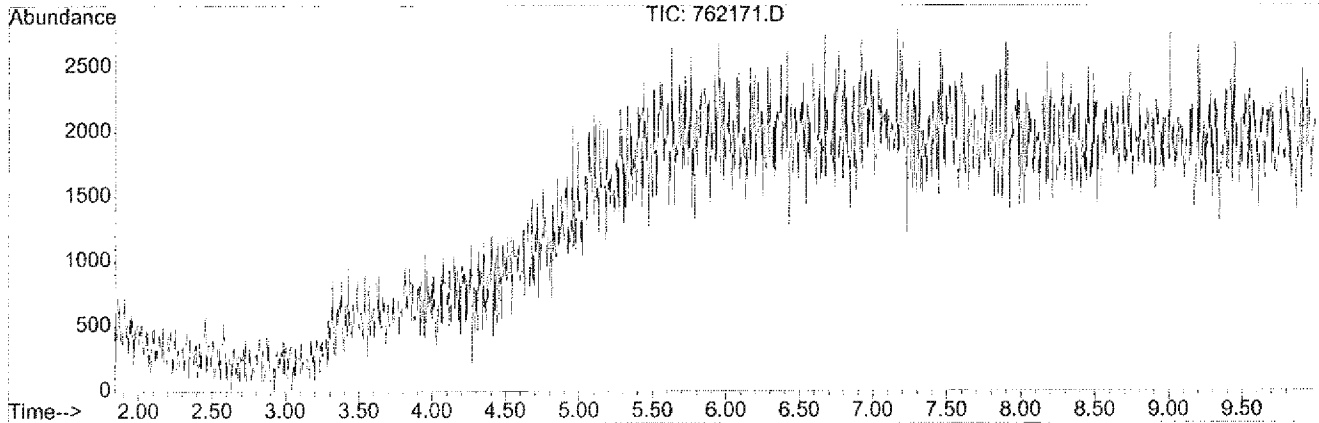




# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762171.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:23  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

\*\*\*NO INTEGRATED PEAKS\*\*\*

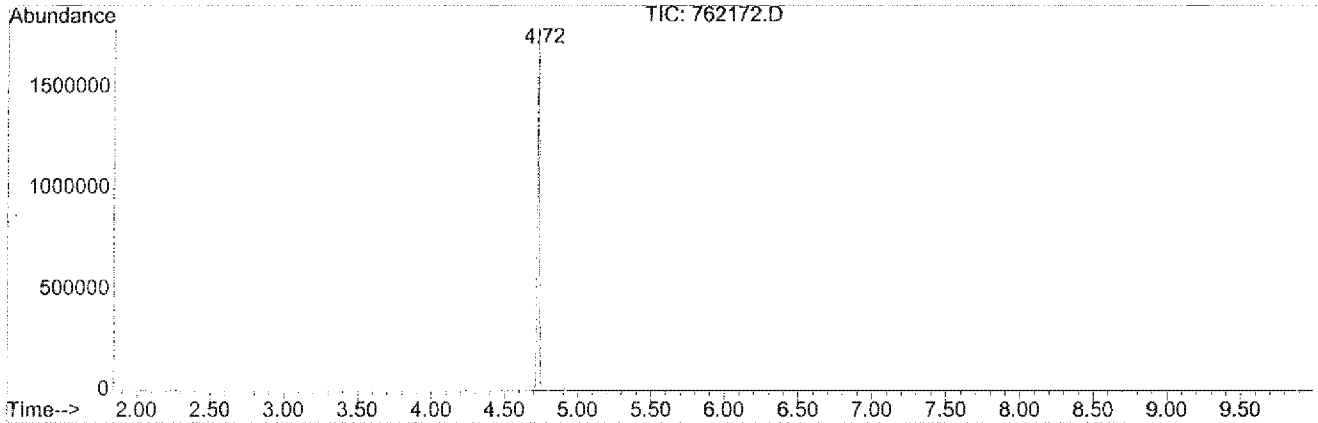
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12\_21\_10\762172.D  
Operator : ASD/KAC  
Date Acquired : 22 Dec 2010 5:36  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 54  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
4.725	1840215	100.00	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

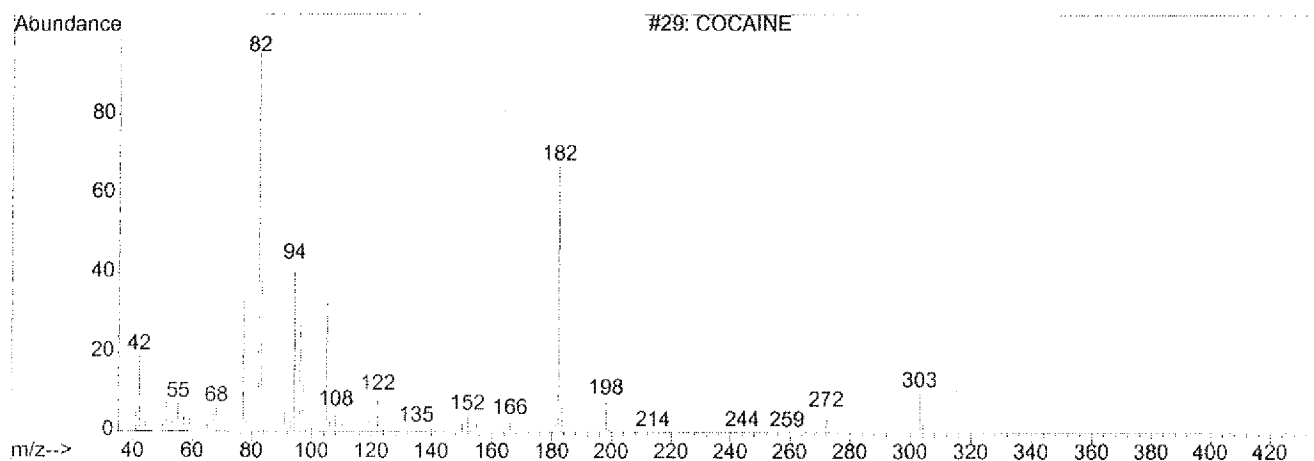
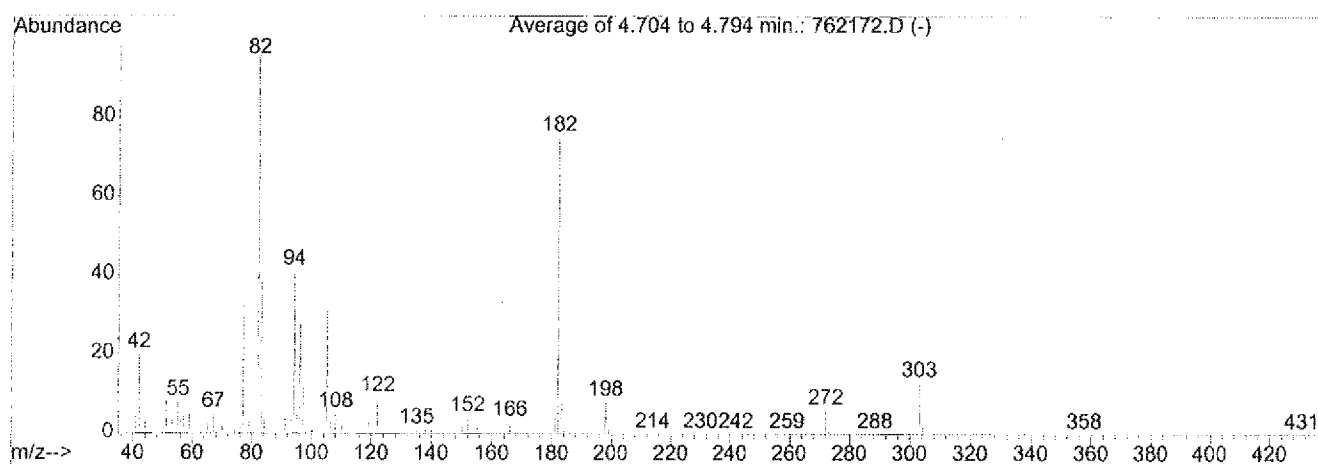
```

File Name       : F:\Q4-2010\SYSTEM4\12_21_10\762172.D
Operator        : ASD/KAC
Date Acquired   : 22 Dec 2010   5:36
Sample Name     : COCAINE STD
Submitted by    : ASD
Vial Number     : 54
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.72	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





11-A1-095

CC # [REDACTED]

BOOK # 64

## DRUG RECEIPT

PAGE # 74

DESTRUCTION #

District/Unit A-1 DCU

Name &amp; Rank of Arresting Officer S/D Wm DWAN ID# 10060

DEFENDANT'S NAME	ADDRESS	CITY	STATE
[REDACTED]	[REDACTED]	S. BOSTON	MA
[REDACTED]	[REDACTED]	S. BOSTON	MA
[REDACTED]	[REDACTED]	S. BOSTON	MA
[REDACTED]	[REDACTED]	N. BEDFORD	MA
[REDACTED]	[REDACTED]	S. B	MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
HEROIN	2 p/b's	4.07g	[REDACTED]
CRACK COCAINE Heroin	2 1/2 p/b's ✓	8.49g	[REDACTED]
HEROIN Crack	2 1/2 p/b's	2.25g	[REDACTED]
CRACK COCAINE	19 p/b's ✓	4.86g	[REDACTED]
CRACK COCAINE	1 LRG ROCK ✓	19.89g	[REDACTED]
COCAINE	1 med p/b	5.37g	[REDACTED]

To be completed by ECU personnel only

Name and Rank of Submitting Officer P.O. Tracy McHale ID# 11213

Received by ELO Date 3-16-11

ECU Control #

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. TRACY MCHALE  
Def: [REDACTED]

Date Analyzed: 04-13-11

Amount:  
No. Cont: 2 Cont: pb  
Date Rec'd: 03/16/2011  
Gross Wt.: 4.07

Subst: SUB

No. Analyzed: 1  
Net Weight: 0.07g  
# Tests: 5 ASD

Prelim: heroin

Findings: 2 ASD  
Heroin

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. TRACY MCHALE  
Def: [REDACTED]

Date Analyzed: 04-13-11

Amount:  
No. Cont: 25 Cont: pb  
Date Rec'd: 03/16/2011  
Gross Wt.: 8.47

Subst: SUB

No. Analyzed: 3  
Net Weight: 8.40g  
# Tests: 15 ASD

Prelim: heroin

Findings: 6 ASD  
Heroin

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. TRACY MCHALE  
Def: [REDACTED]

Date Analyzed: 04-13-11

Amount:  
No. Cont: 2 Cont: pb  
Date Rec'd: 03/16/2011  
Gross Wt.: 2.25

Subst: SUB

No. Analyzed: 1  
Net Weight: 0.09g  
# Tests: 7 ASD

(K) Prelim: cocaine

Findings: 2 ASD  
cocaine

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. TRACY MCHALE  
Def: [REDACTED]

Date Analyzed: 04-13-11

Amount:  
No. Cont: 19 Cont: pb  
Date Rec'd: 03/16/2011  
Gross Wt.: 4.86

Subst: SUB

No. Analyzed: 2  
Net Weight: 2.60g  
# Tests: 14 JTB  
UASD

Prelim: cocaine  
spb (K)

Findings: cocaine

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. TRACY MCHALE  
Def: [REDACTED]

Date Analyzed: 04-13-11

Amount:  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/16/2011  
Gross Wt.: 19.89

Subst: SUB

No. Analyzed:  
Net Weight: 13.68g  
# Tests: 7 JTB  
2 ASD

(K) Prelim: cocaine

Findings: cocaine

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. TRACY MCHALE  
Def: [REDACTED]

Date Analyzed: 04-13-11

Amount:  
No. Cont: 1 Cont: pb  
Date Rec'd: 03/16/2011  
Gross Wt.: 5.37

Subst: SUB

No. Analyzed:  
Net Weight: 3.49g  
# Tests: 7 JTB  
2 ASD

Prelim: cocaine

Findings: cocaine

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston DCU

ANALYST

JES

No. of samples tested: 1

Balance OK 4/11/11 Mettler 111741124

Evidence Wt.

4.0539g

99.9998g, 110.0001g, 1.1000g

**PHYSICAL DESCRIPTION:**

Tan powdery substance contained in two (2) clear plastic bags (each double-bagged) contained in one clear sealed, initialed plastic bag

Gross Wt (2pb): 0.3775g

Gross Wt (1pb): 0.1982g

Pkg. Wt: 0.1231g

Net Wt: 0.0751g

one extra pb 1.5018g

✓ met  
OK  
CBS**PRELIMINARY TESTS**Spot Tests

Cobalt  
Thiocyanate ( ) +  
Marquis +  
Froehde's +  
Mecke's +

Microcrystalline Tests

Gold  
Chloride  
TLTA ( )

OTHER TESTS**PRELIMINARY TEST RESULTS**

RESULTS

heroin

DATE

4/11/11

**GC/MS CONFIRMATORY TEST**

RESULTS

heroin

MS  
OPERATOR

ASP

DATE

4/13/11

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston DCU

ANALYST

JDF

No. of samples tested: 3

Balance Ohaus N11111111111111111111

99.9998g; 10.0000g; 1.0000g

Evidence Wt.

8.4501g

## PHYSICAL DESCRIPTION:

Tan powdery substance contained in twenty-five (25) clear plastic bags (each double-bagged) contained inside clear sealed, initialed plastic bag

Gross Wt (g):

4.3691g

Gross Wt ( ):

Pkg. Wt:

Net Wt:

estimated see back

## PRELIMINARY TESTS

### 3 Spot Tests

Cobalt Thiocyanate ( ) +

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold Chloride

TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

heroin

DATE

4/11/11

## 3 GC/MS CONFIRMATORY TEST

RESULTS

heroin

MS OPERATOR

ASD

DATE

4/13/11



Sample #

3extra plus 4.5370g

# samples tested: 3

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.1747g	0.0731g	0.1016g	26			
2	0.2301g	0.1047g	0.1254g	27			
3	0.1186g	0.1066g	0.0620g	28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

Gross wt Packet wt Net wt  
 Totals 0.5734g - 0.2844g = 0.2890g  
 3 0.1911g - 0.0948g = 0.0963g  
 X25 4.9783g - 2.3700g = 2.6083g

✓ net  
 OK  
 CBS

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston DCL

ANALYST

JSD

No. of samples tested: 1

Balance VOR 411111 Mettler 1117411624

Evidence Wt.

2.1913g

999998g; 0.0001g; 1.0000g

## PHYSICAL DESCRIPTION:

Off-white chunky substance contained in two (2)  
clear plastic bags contained in one clear sealed, initialed  
plastic bag

Gross Wt (gpb): 0.2656g

Gross Wt (ppb): 0.1159g

analyzed  
Pkg. Wt: 0.0174g

Net Wt: 0.0985g

one extra gpb 1.4759g

✓ Net  
OK  
CBS

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (H<sup>+</sup>) +  
Marquis —  
Froehde's —  
Mecke's —

### Microcrystalline Tests

Gold  
Chloride +  
TLTA (H<sup>+</sup>) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 4/11/11

## GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS  
OPERATOR ASD

DATE 4/13/11

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston DCL ANALYST ASP

No. of samples tested: 2 Balance OK 4/11/11 Mettler 1117461024 Evidence Wt. 4.8141g  
99.9998g, 100.0001g, 100.0002g

## PHYSICAL DESCRIPTION:

Off-white substance contained in nineteen (19)  
clear plastic bags (11 double-bagged) contained in one  
clearly sealed initialed plastic bag

Gross Wt (19 bags): 3.1232

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 2.6096g  
(estimated see back)

## PRELIMINARY TESTS

### 2 Spot Tests

Cobalt  
Thiocyanate (1-11) +  
Marquis -  
Froehde's -  
Mecke's -

### 2 Microcrystalline Tests

Gold  
Chloride +  
TLTA (1-11) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine  
DATE 4/11/11

## 2 GC/MS CONFIRMATORY TEST

RESULTS cocaine  
MS  
OPERATOR ASP  
DATE 4/13/11

Sample #: B11-02956

*exten phis 3.022g*

# samples tested: 7

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.1950g	0.0270g	0.1680g	26			
2	0.1382g	0.0315g	0.1067g	27			
3				28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

$\text{Gross wt} \quad \text{Packet wt} \quad \text{Net wt}$   
*totals*  $0.3332g - 0.0585g = 0.2747g$   
 $\div 2 \quad 0.1466g - 0.0292g = 0.1173g$   
 $\times 19 \quad 3.1454g - 0.5557g = 2.5897g$

*✓ net*  
*OK*  
*CBS*

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston DCU

ANALYST

JSS

No. of samples tested: \_\_\_\_\_

Balance OK 4/11/11 Mettler 104624  
99.9998g; 10.0001g; 1.0001g

Evidence Wt.

19.6468g

**PHYSICAL DESCRIPTION:**

Off-white chunky substance contained in one  
(1) clear plastic bag, cube bagged with a blue smoky face,  
stickers contained in one clear sealed, initialed plastic bag also  
containing empty plastic bags

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ): 13.9773g

Pkg. Wt: 0.2904g

Net Wt: 13.6889g

✓ Net  
OK  
CBS**PRELIMINARY TESTS**Spot Tests

Cobalt  
Thiocyanate (H+) +  
Marquis -  
Froehde's -  
Mecke's -

Microcrystalline Tests

Gold  
Chloride +  
TLTA (H+) +

OTHER TESTS**PRELIMINARY TEST RESULTS**

RESULTS

cocaine

DATE

4/11/11

**GC/MS CONFIRMATORY TEST**

RESULTS

cocaine

MS  
OPERATOR

ASP

DATE

4/13/11

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston DCU

ANALYST

JES

No. of samples tested: \_\_\_\_\_

Balance OK 4/11/11 Mettler 1117461124

Evidence Wt.

5.3355g

99.9998g; 10.0001g; 1.0001g

**PHYSICAL DESCRIPTION:**

White powdery substance contained in one (1) clear plastic bag double bagged with a blue smoky (acetic) contained in one clear, sealed initialed plastic bag

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ):

3.7497g

Pkg. Wt:

0.2519g

Net Wt:

3.4986g

✓ Net  
OK  
OBS

**PRELIMINARY TESTS**Spot Tests

Cobalt  
Thiocyanate ( ) +  
Marquis —  
Froehde's —  
Mecke's —

Microcrystalline Tests

Gold  
Chloride +  
TLTA ( ) +

OTHER TESTS**PRELIMINARY TEST RESULTS**

RESULTS

COCAINE

DATE

4/11/11

**GC/MS CONFIRMATORY TEST**

RESULTS

COCAINE

MS  
OPERATOR

ASIP

DATE

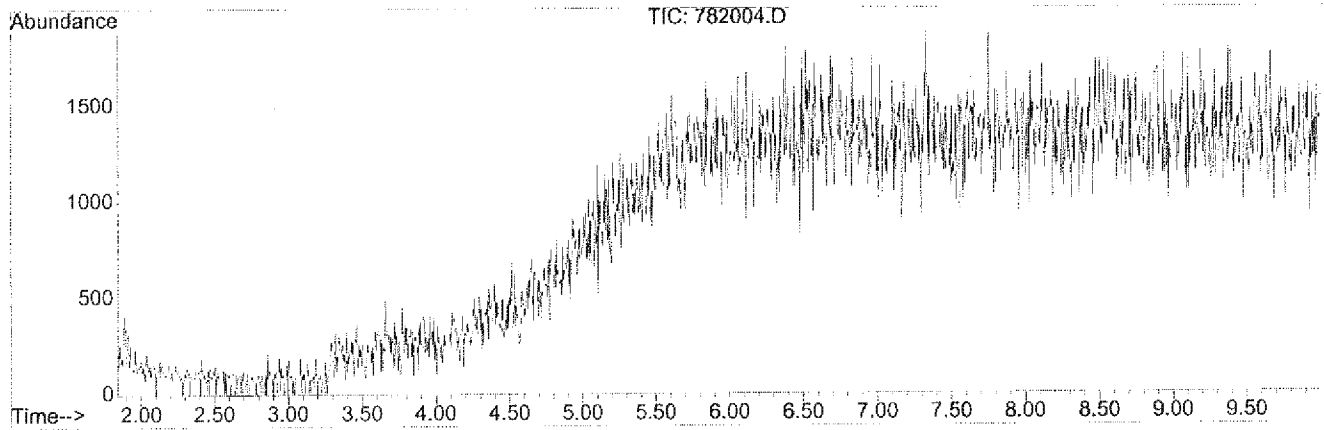
4/13/11

# Area Percent / Library Search Report

## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782004.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:09  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

✓ ASD  
1-6-12



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

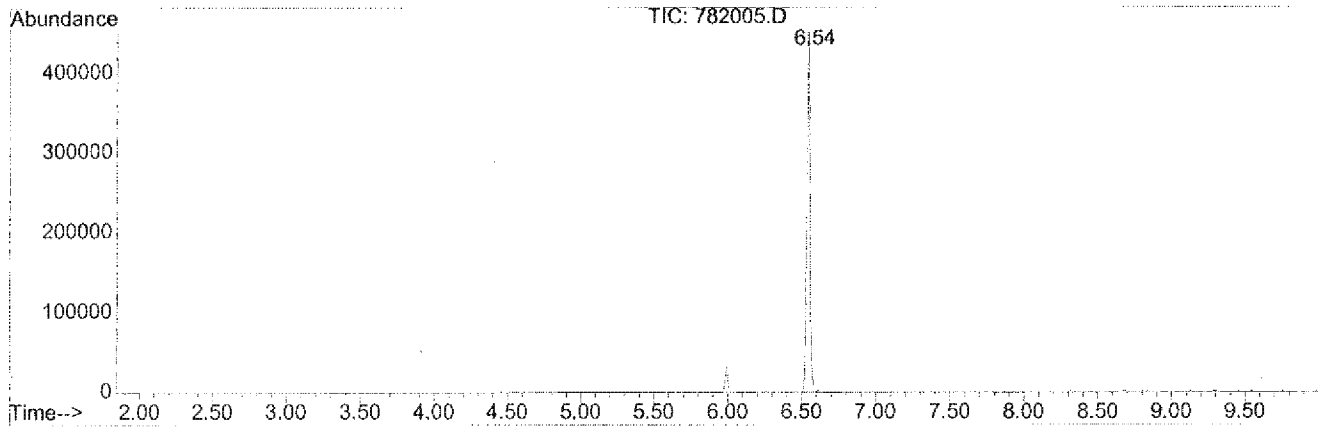
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782005.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:22  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.540	654893	100.00	100.00

---



# Area Percent / Library Search Report

**Information from Data File:**

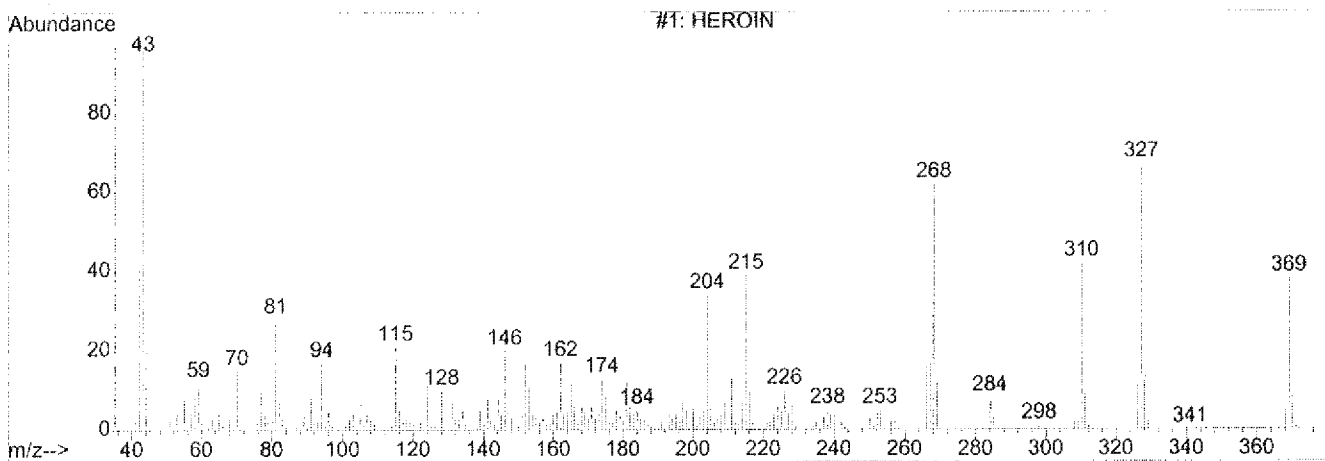
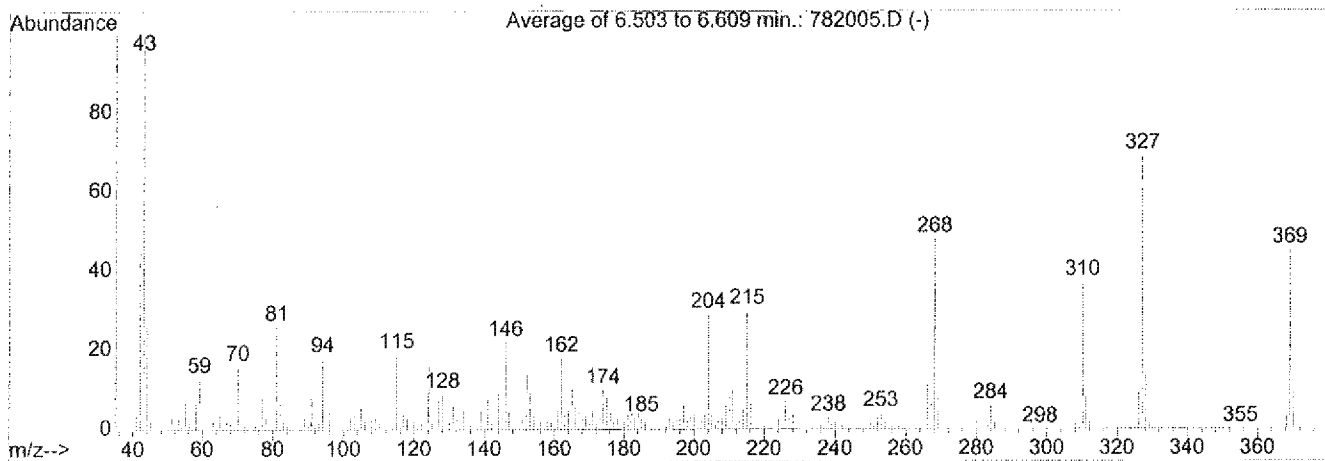
```

File Name       : D:\SYSTEM4\04_12_11\782005.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  13:22
Sample Name     : HEROIN STANDARD
Submitted by    :
Vial Number     : 5
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

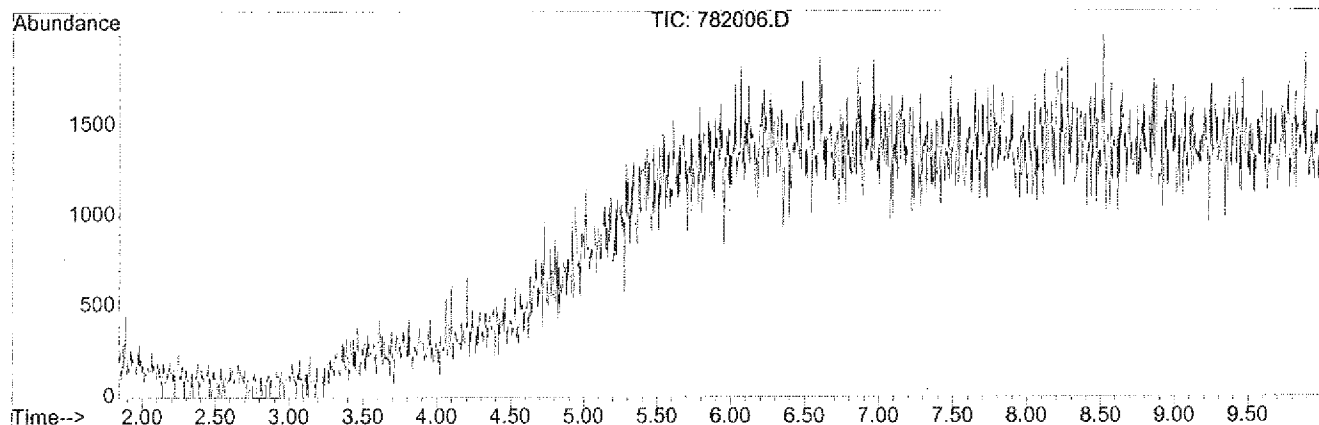
PK#	RT	Library/ID	CAS#	Qual
1	6.54	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782006.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:36  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

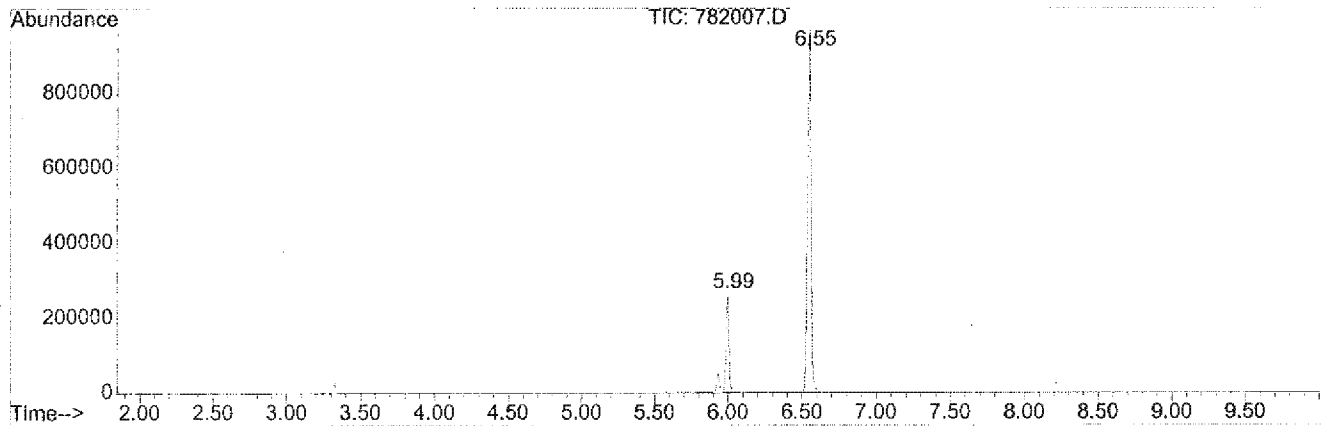
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782007.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 13:49  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 7  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.993	352308	18.84	23.22
6.549	1517392	81.16	100.00

---

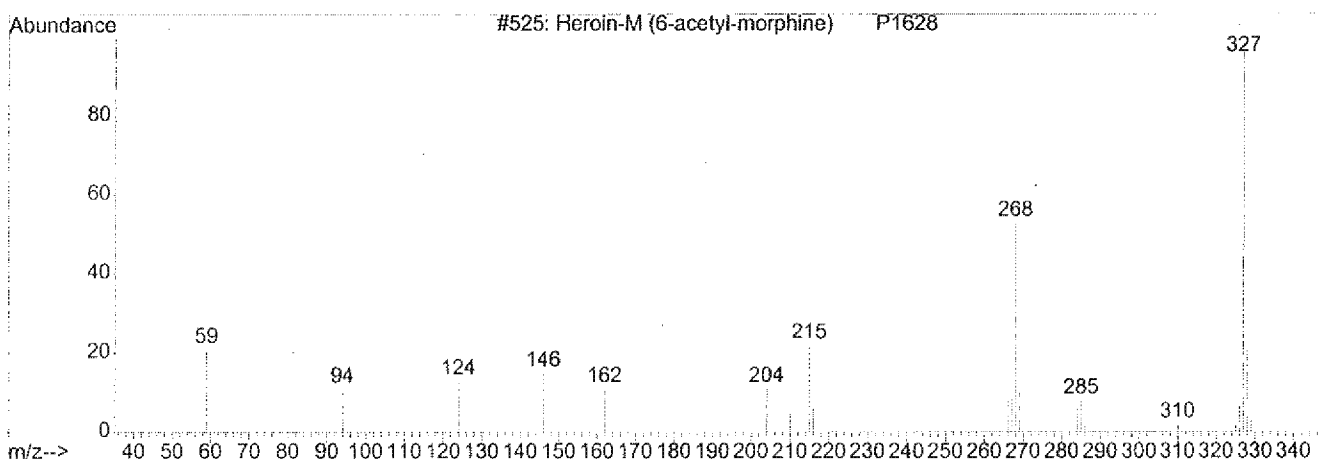
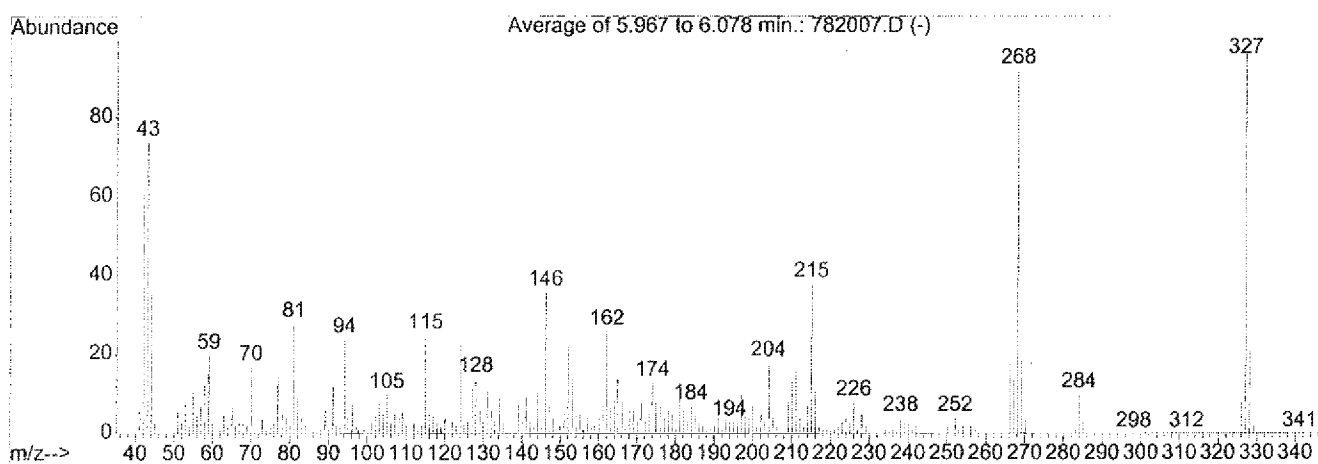
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782007.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 13:49  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 7  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\DATABASE\PMW_TOX2.L		
		Heroin-M (6-acetyl-morphine)	059833-14-6	93
		Heroin-M (3-acetyl-morphine)	000000-00-0	43
		Naloxone	000465-65-6	12



# Area Percent / Library Search Report

**Information from Data File:**

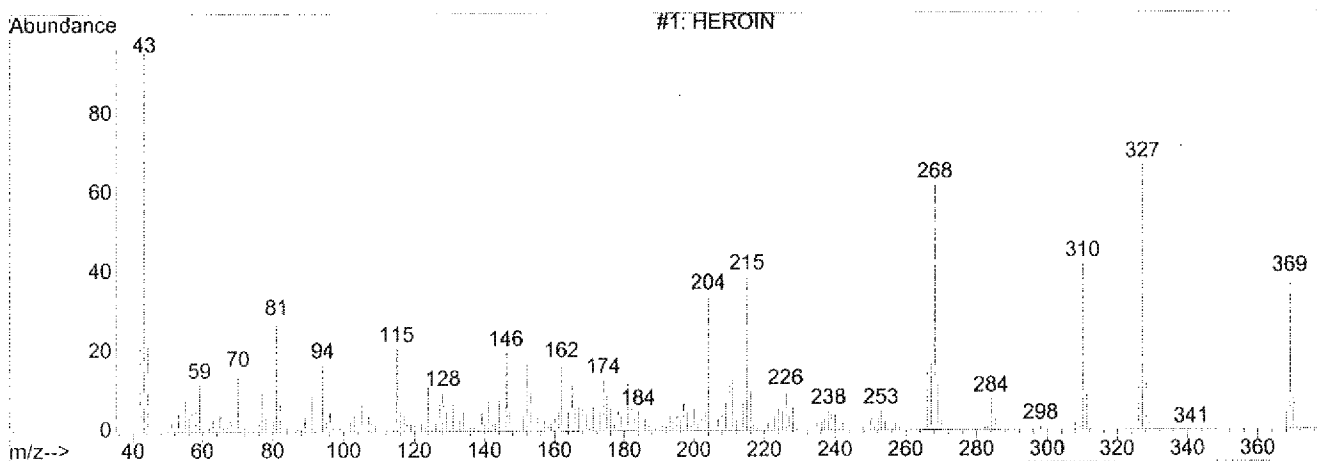
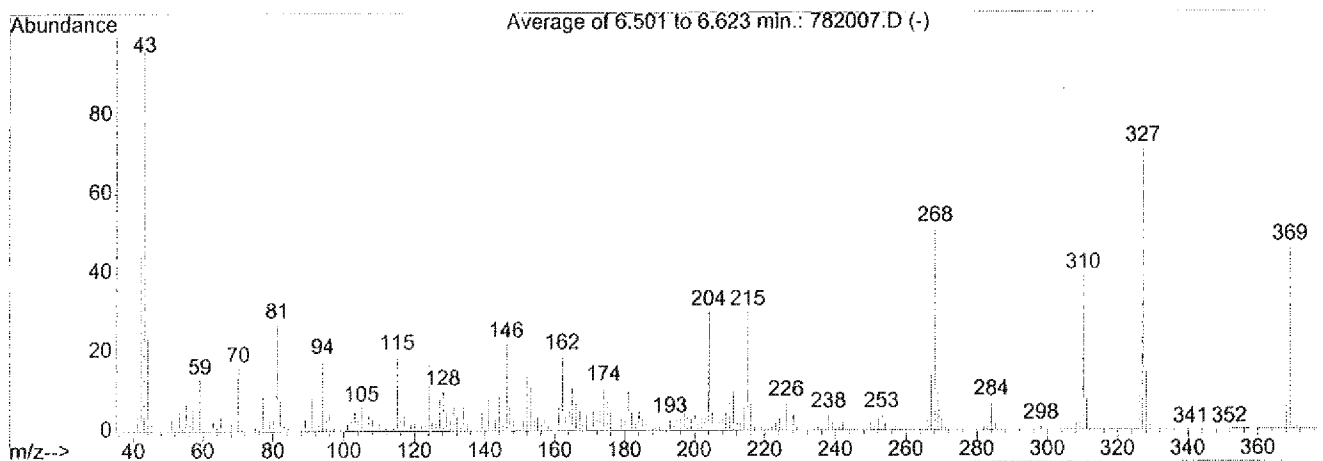
```

File Name       : D:\SYSTEM4\04_12_11\782007.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  13:49
Sample Name     : 
Submitted by    : DCS
Vial Number     : 7
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	6.55	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



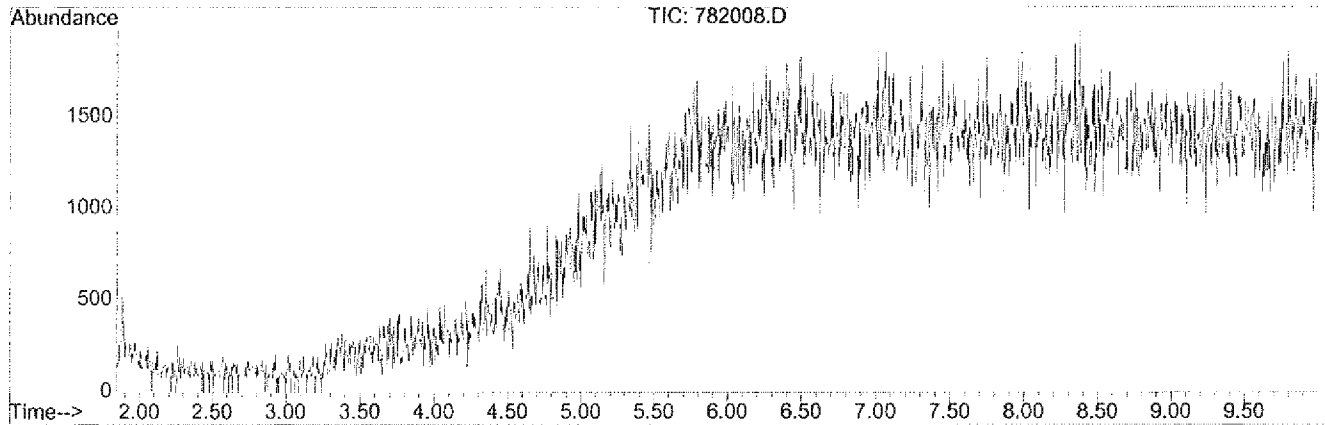
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782008.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 14:02  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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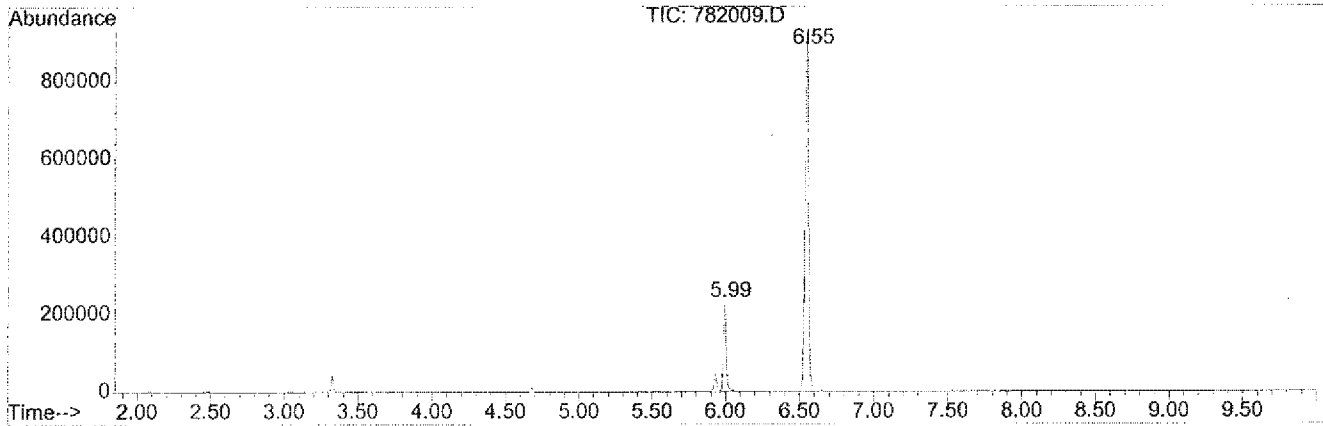
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782009.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 14:16  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 9  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.993	287218	16.50	19.76
6.548	1453392	83.50	100.00

# Area Percent / Library Search Report

**Information from Data File:**

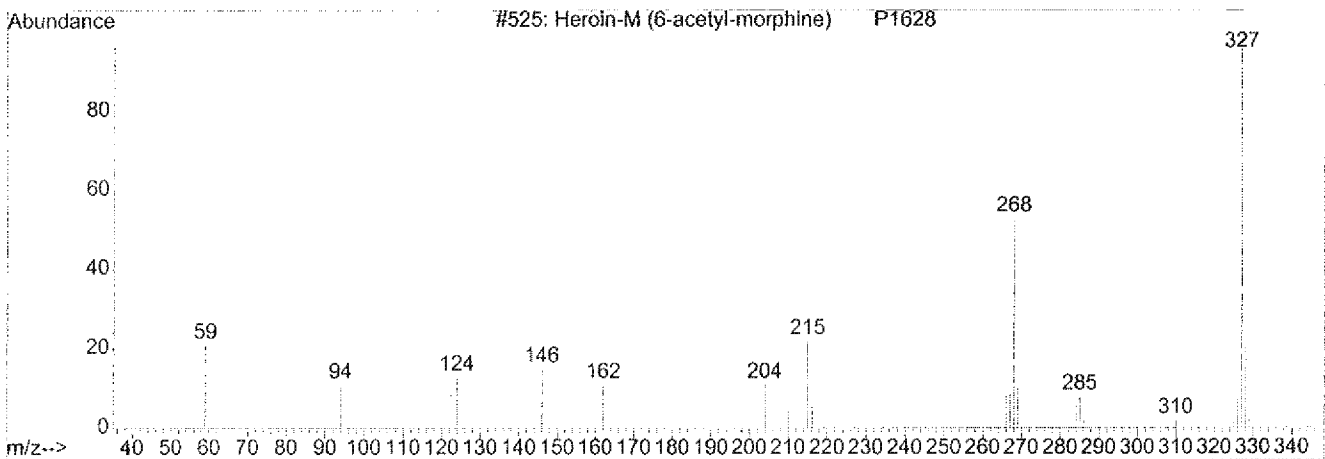
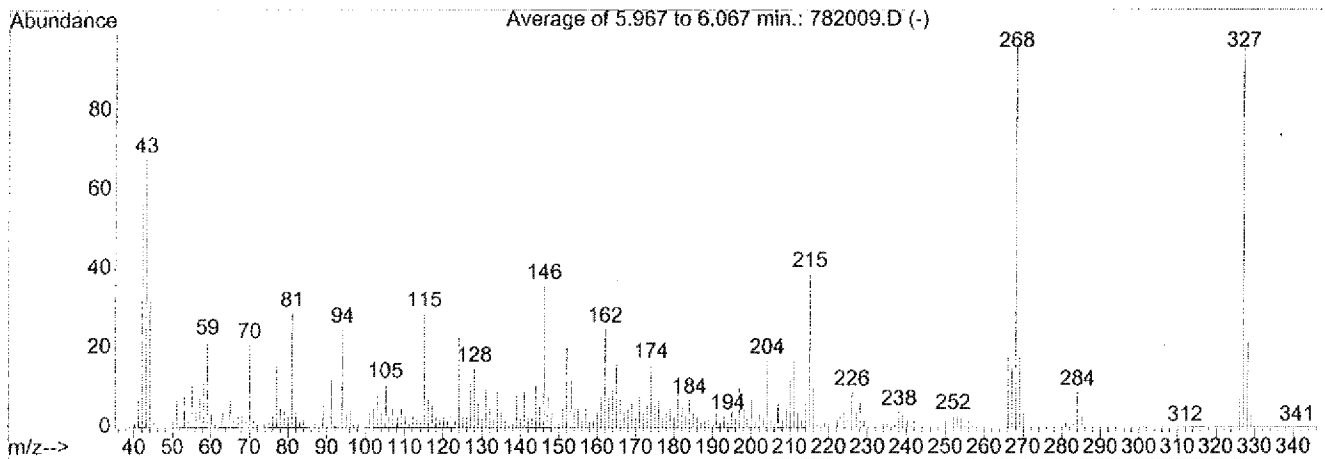
```

File Name       : D:\SYSTEM4\04_12_11\782009.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  14:16
Sample Name     : 
Submitted by    : DCS
Vial Number     : 9
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\DATABASE\PMW_TOX2.L		
		Heroin-M (6-acetyl-morphine)	059833-14-6	94
		Heroin-M (3-acetyl-morphine)	000000-00-0	43
		Naloxone	000465-65-6	38





# Area Percent / Library Search Report

**Information from Data File:**

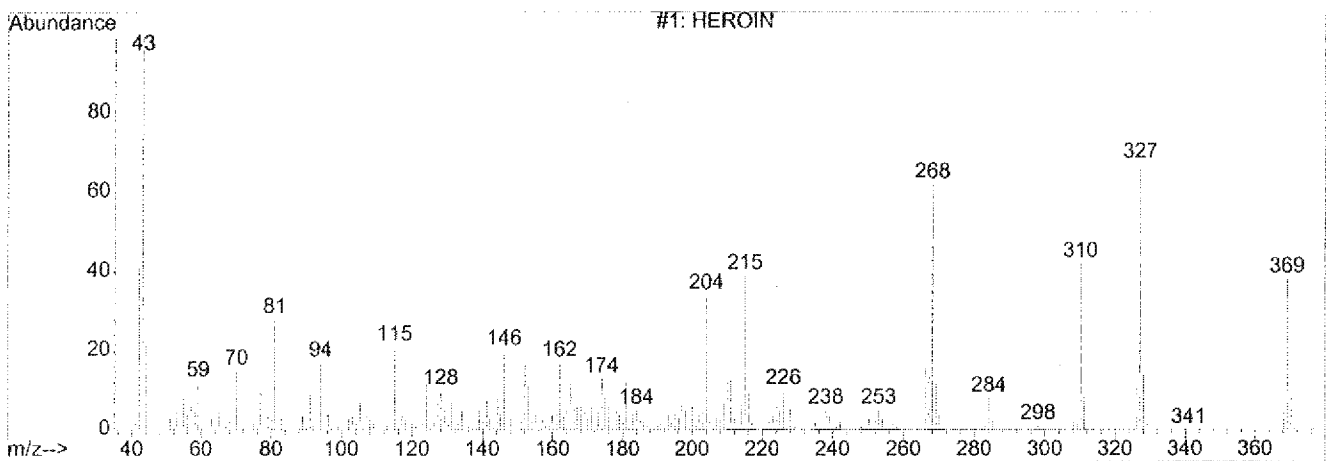
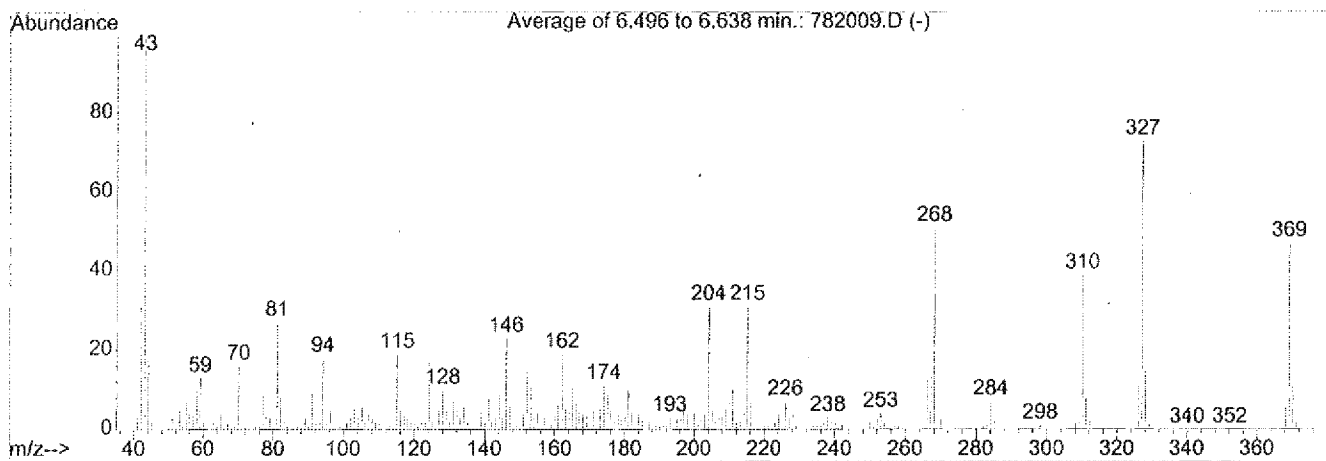
```

File Name       : D:\SYSTEM4\04_12_11\782009.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  14:16
Sample Name     : 
Submitted by    : DCS
Vial Number     : 9
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

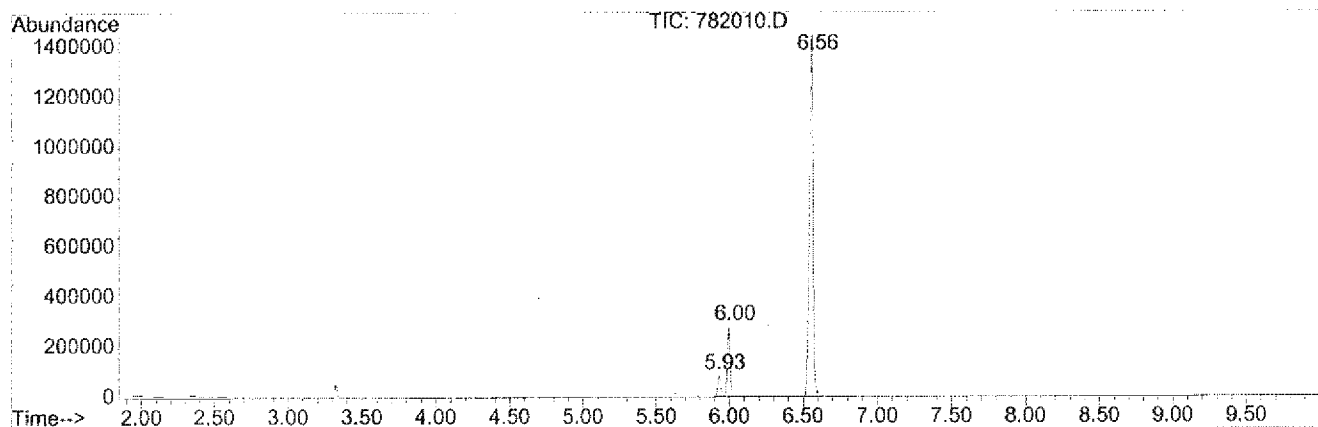
PK#	RT	Library/ID	CAS#	Qual
2	6.55	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782010.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 14:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 10  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.929	114786	3.81	4.58
5.997	387752	12.89	15.47
6.558	2506499	83.30	100.00

# Area Percent / Library Search Report

**Information from Data File:**

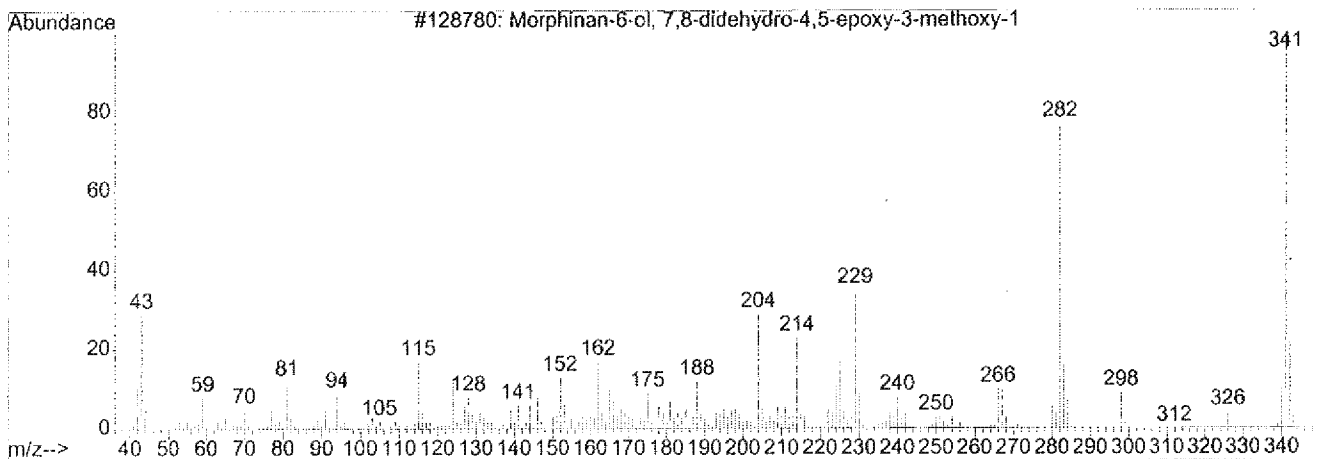
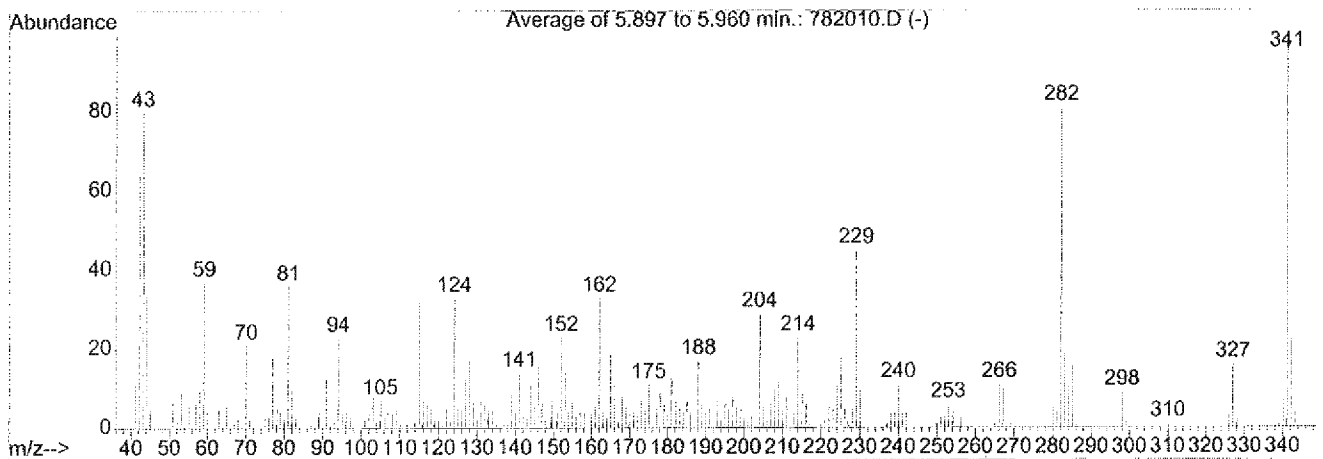
```

File Name       : D:\SYSTEM4\04_12_11\782010.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  14:29
Sample Name     : 
Submitted by    : DCS
Vial Number     : 10
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.93	C:\DATABASE\NIST98.L		
		Morphinan-6-ol, 7,8-didehydro-4,5-e	006703-27-1	99
		Acetylcodein	1000153-00-2	99
		Morphinan-6-ol, 7,8-didehydro-4,5-e	006703-27-1	98



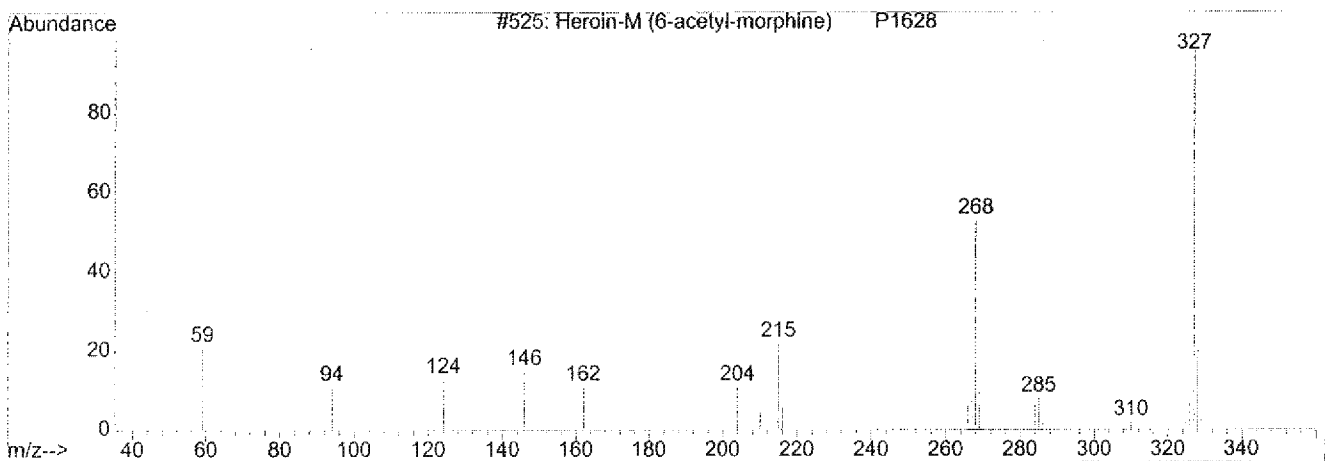
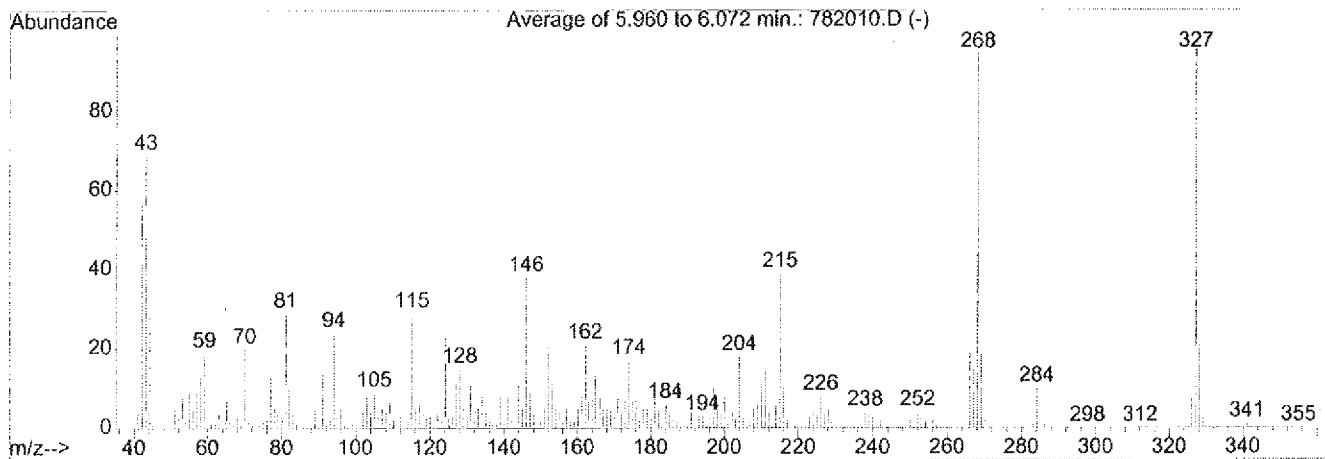
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782010.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 14:29  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 10  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	6.00	C:\DATABASE\PMW_TOX2.L		
		Heroin-M (6-acetyl-morphine)	059833-14-6	94
		Heroin-M (3-acetyl-morphine)	000000-00-0	43
		Naloxone AC	000000-00-0	12



# Area Percent / Library Search Report

**Information from Data File:**

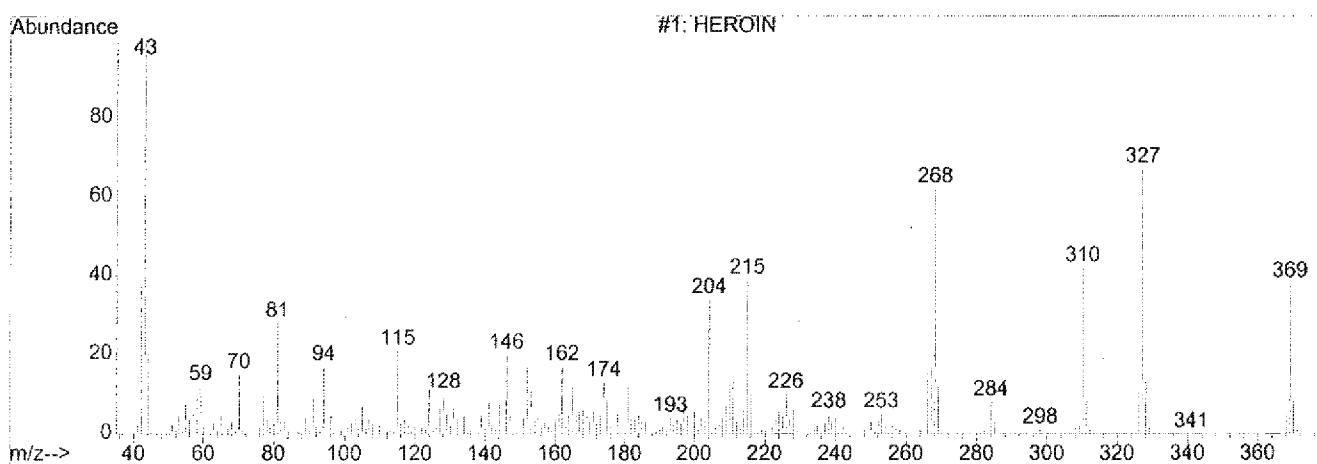
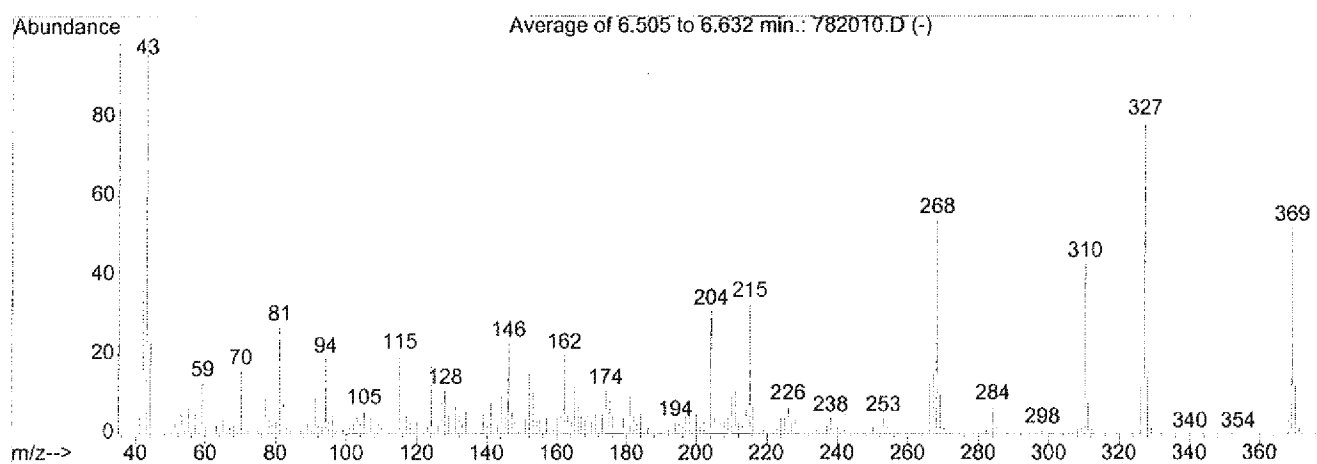
```

File Name       : D:\SYSTEM4\04_12_11\782010.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  14:29
Sample Name     : 
Submitted by    : DCS
Vial Number     : 10
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

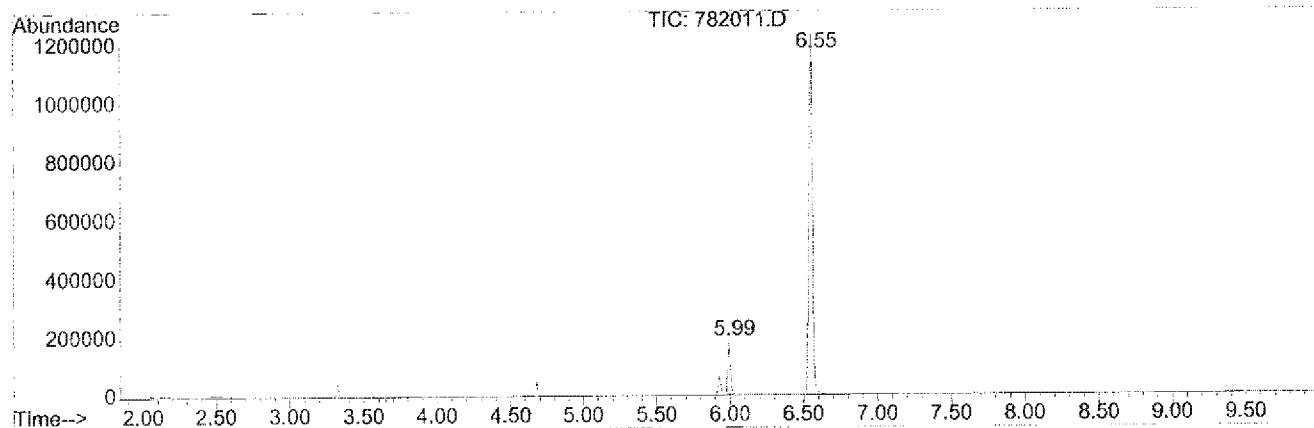
PK#	RT	Library/ID	CAS#	Qual
3	6.56	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782011.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 14:43  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 11  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.990	239511	10.35	11.54
6.551	2075531	89.65	100.00

# Area Percent / Library Search Report

**Information from Data File:**

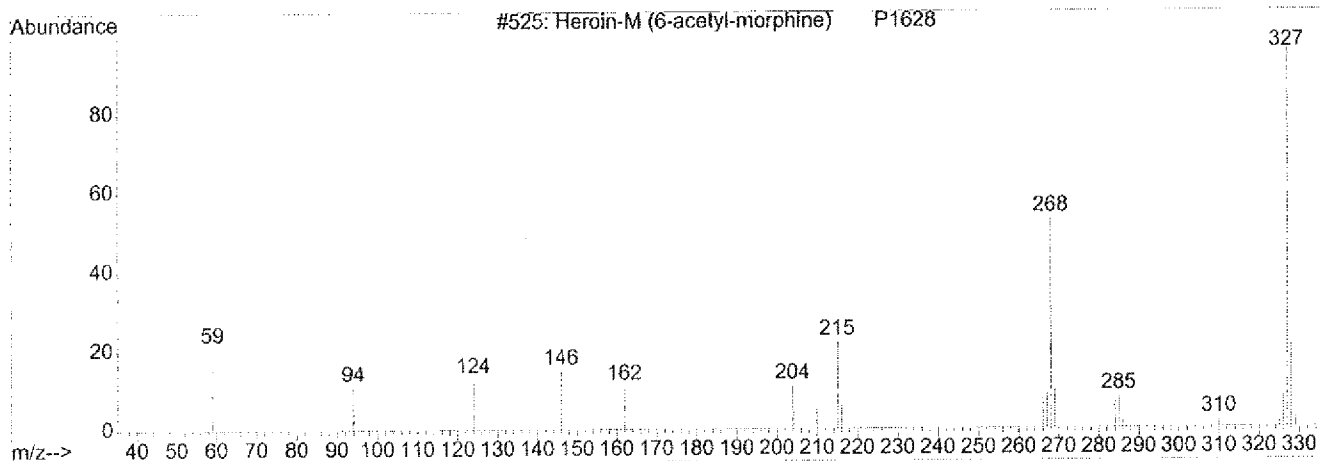
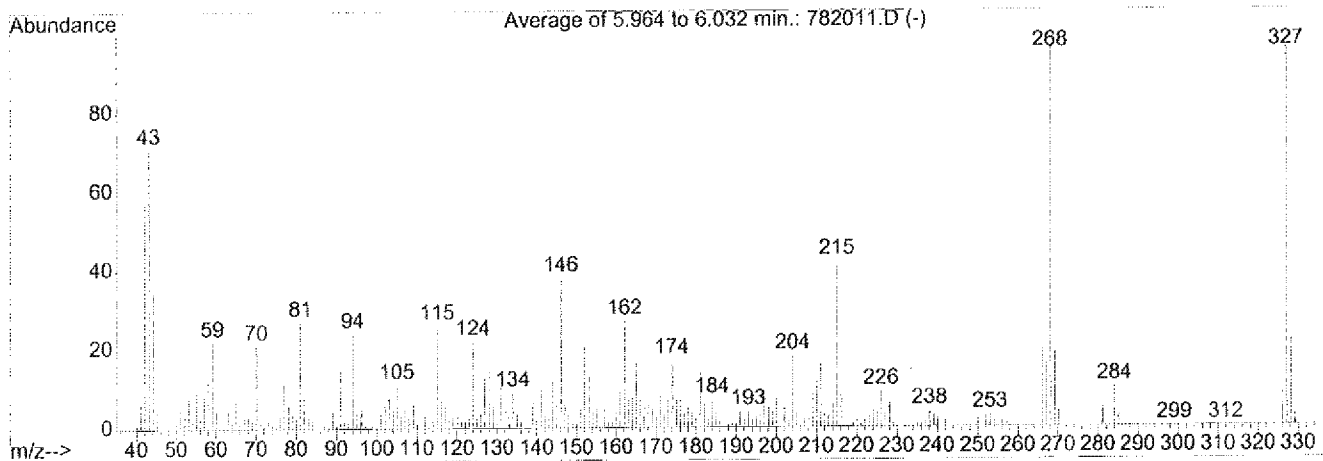
```

File Name       : D:\SYSTEM4\04_12_11\782011.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  14:43
Sample Name     : ██████████
Submitted by    : DCS
Vial Number     : 11
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\DATABASE\PMW_TOX2.L		
		Heroin-M (6-acetyl-morphine)	059833-14-6	95
		Heroin-M (3-acetyl-morphine)	000000-00-0	46
		Morphin 2AC	@ 000561-27-3	17



# Area Percent / Library Search Report

**Information from Data File:**

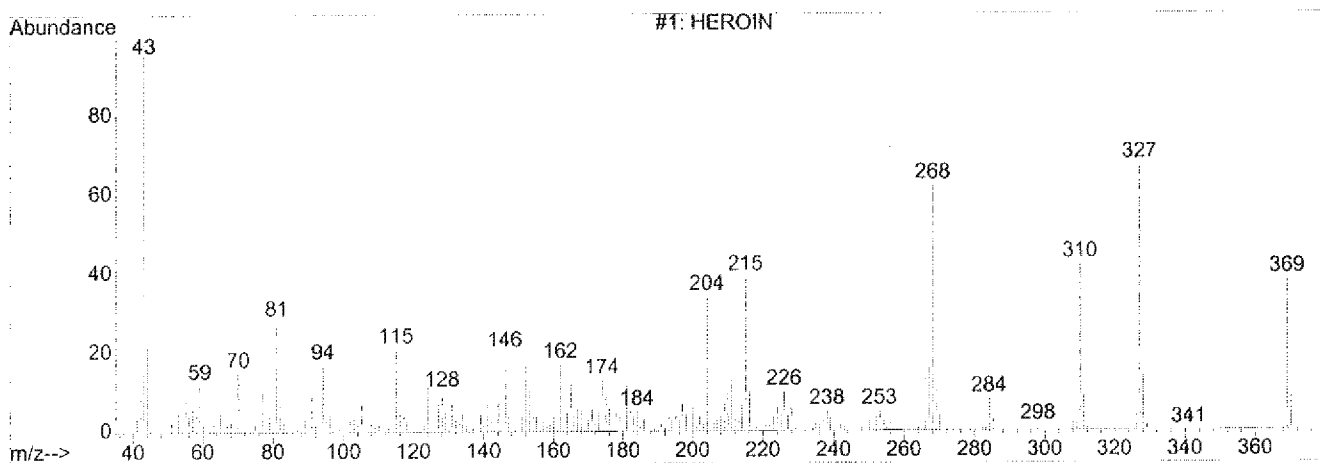
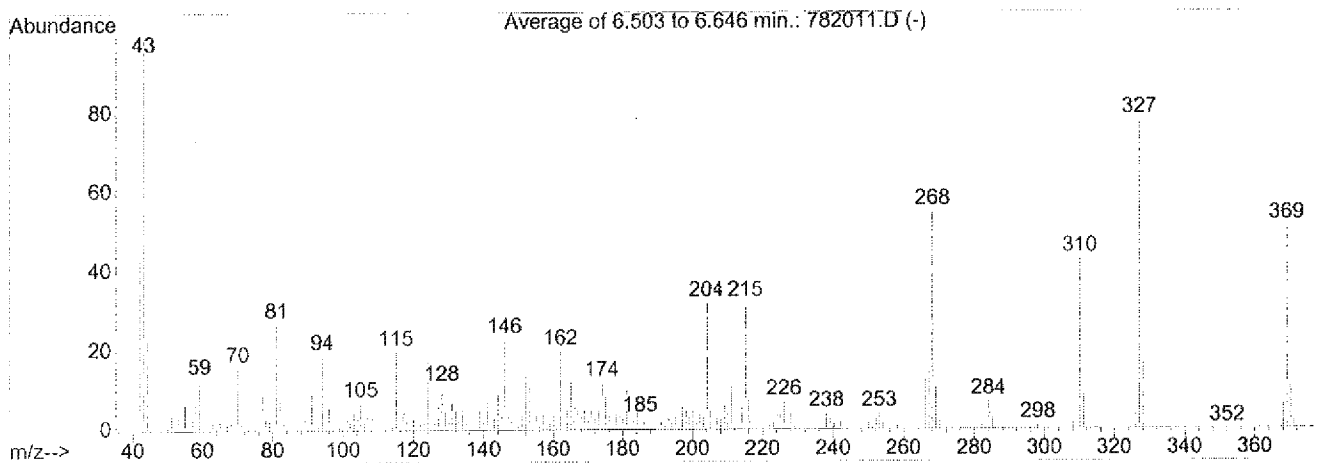
```

File Name       : D:\SYSTEM4\04_12_11\782011.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  14:43
Sample Name     : 
Submitted by    : DCS
Vial Number     : 11
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	6.55	C:\DATABASE\SLI.L HEROIN	000561-27-3	99

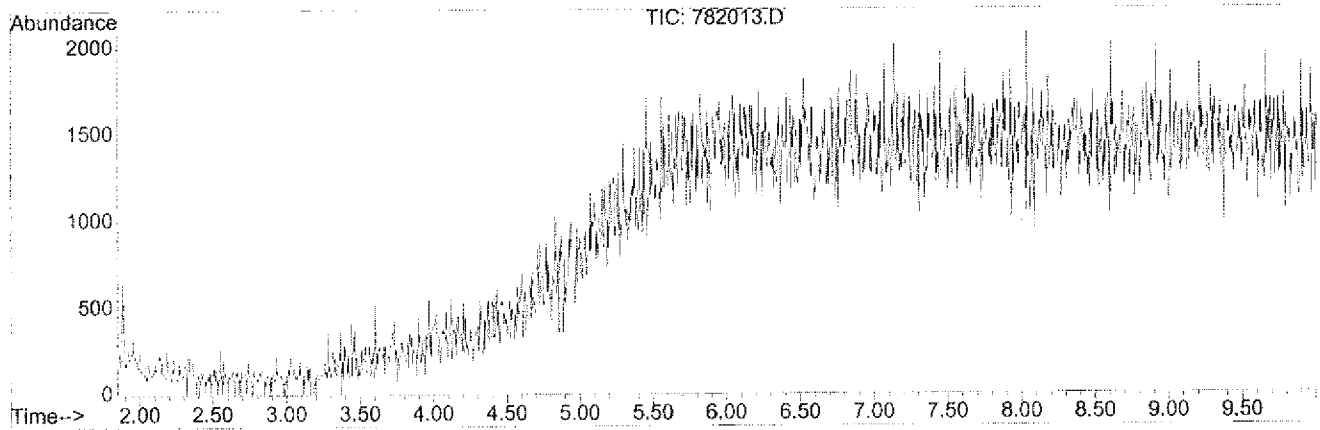




# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782013.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:09  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



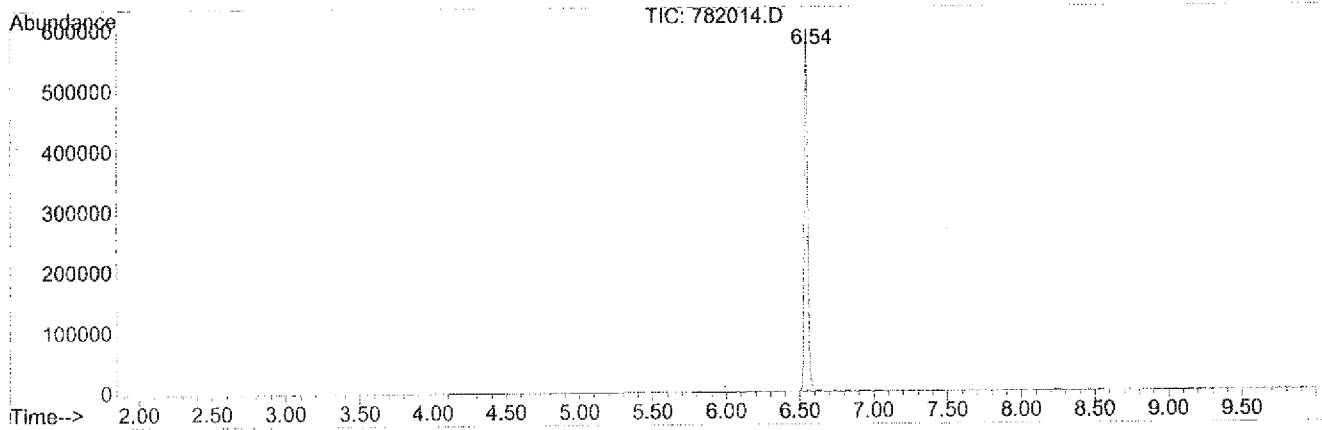
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782014.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:23  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 14  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.543	911362	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

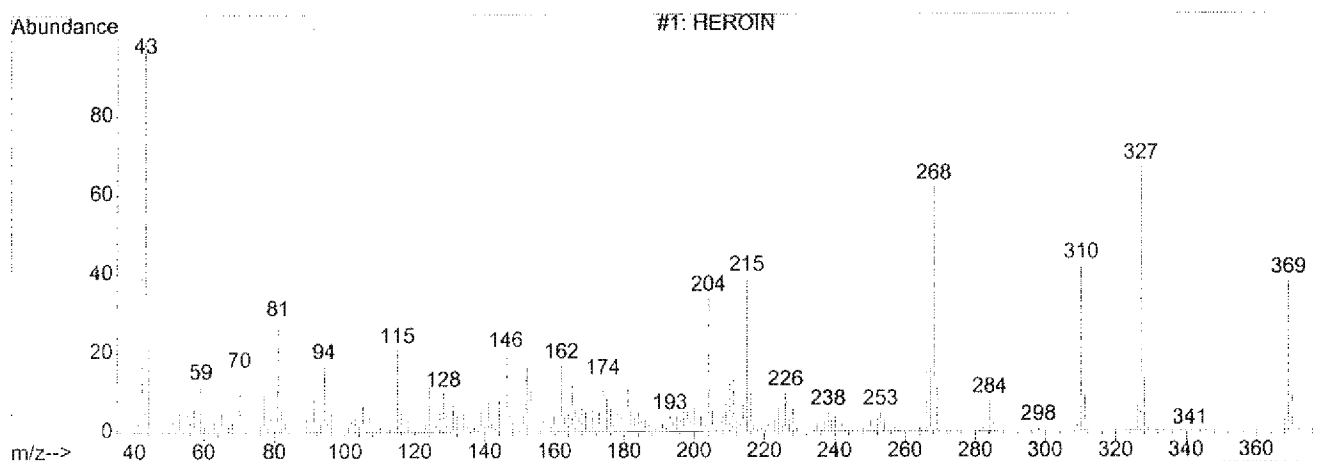
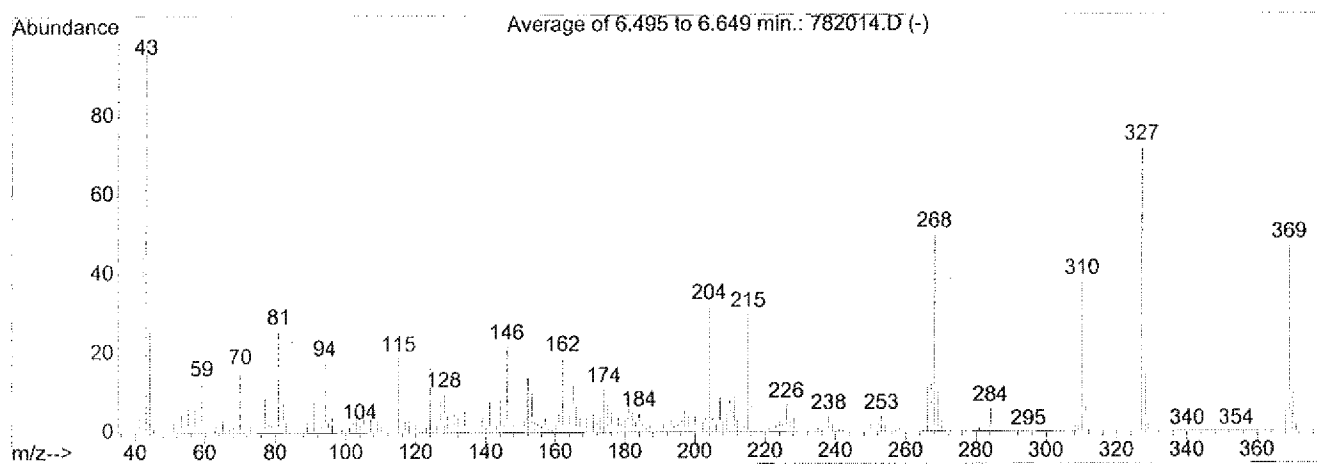
```

File Name       : D:\SYSTEM4\04_12_11\782014.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  15:23
Sample Name     : HEROIN STANDARD
Submitted by    :
Vial Number     : 14
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

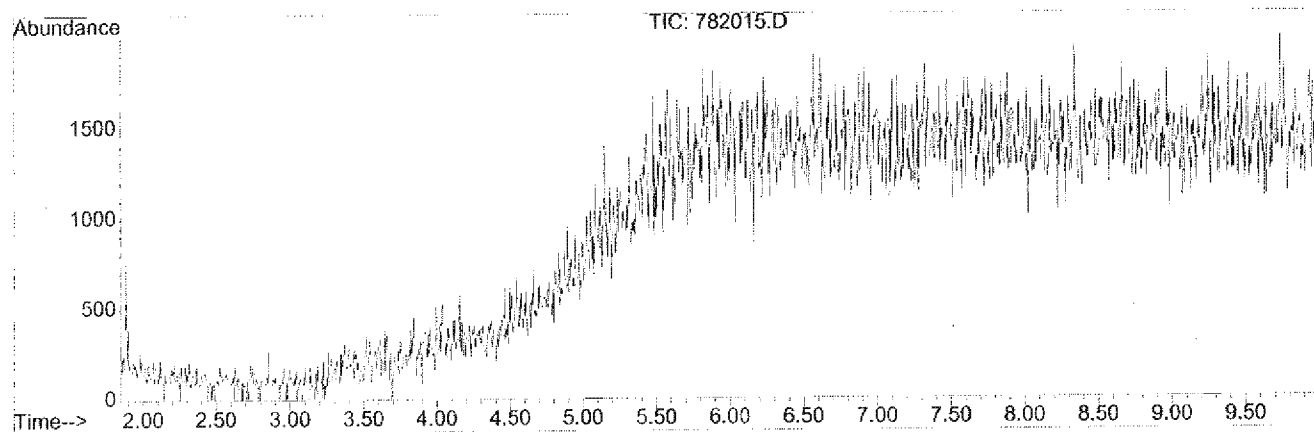
PK#	RT	Library/ID	CAS#	Qual
1	6.54	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782015.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 15:36  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



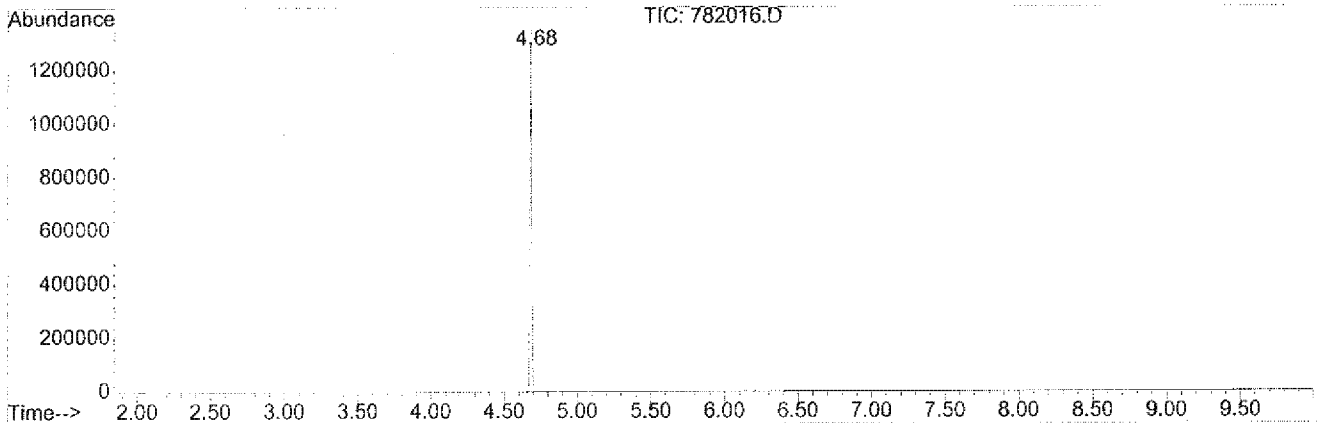
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782016.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 15:49  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 16  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.681	1230217	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

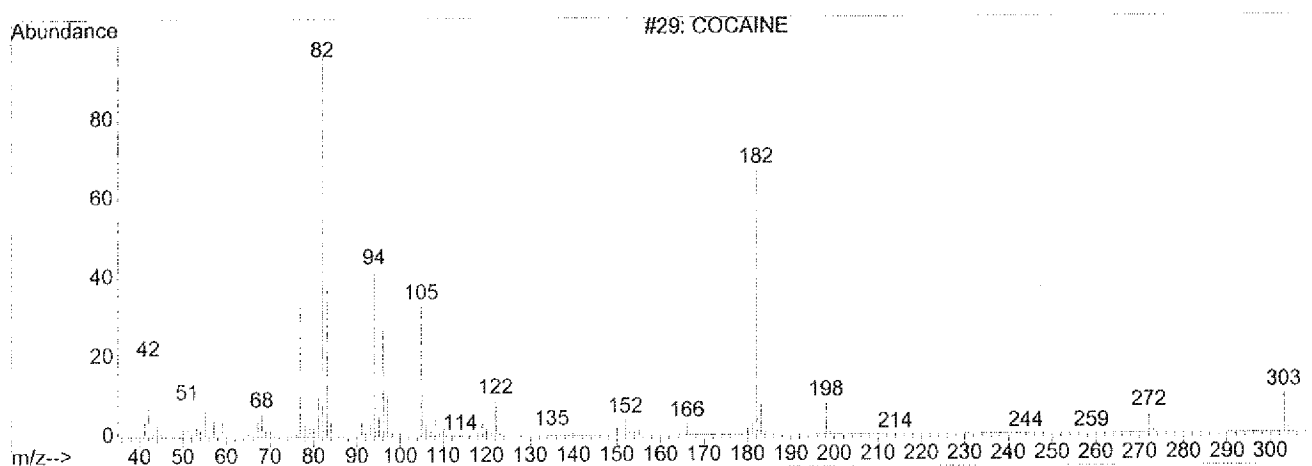
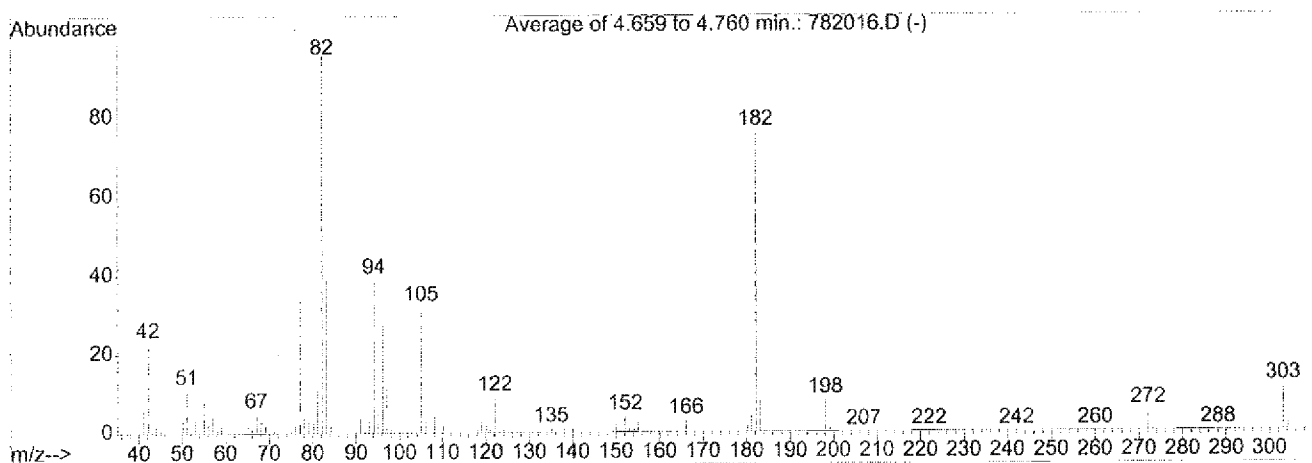
```

File Name       : D:\SYSTEM4\04_12_11\782016.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  15:49
Sample Name     : COCAINE STANDARD
Submitted by    :
Vial Number     : 16
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

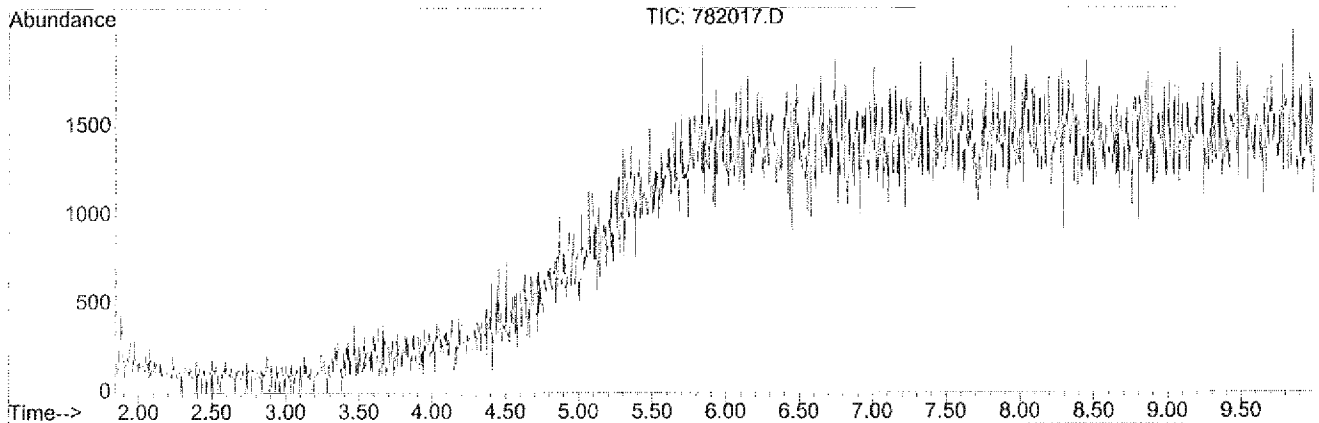
PK#	RT	Library/ID	CAS#	Qual
1	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782017.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:03  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



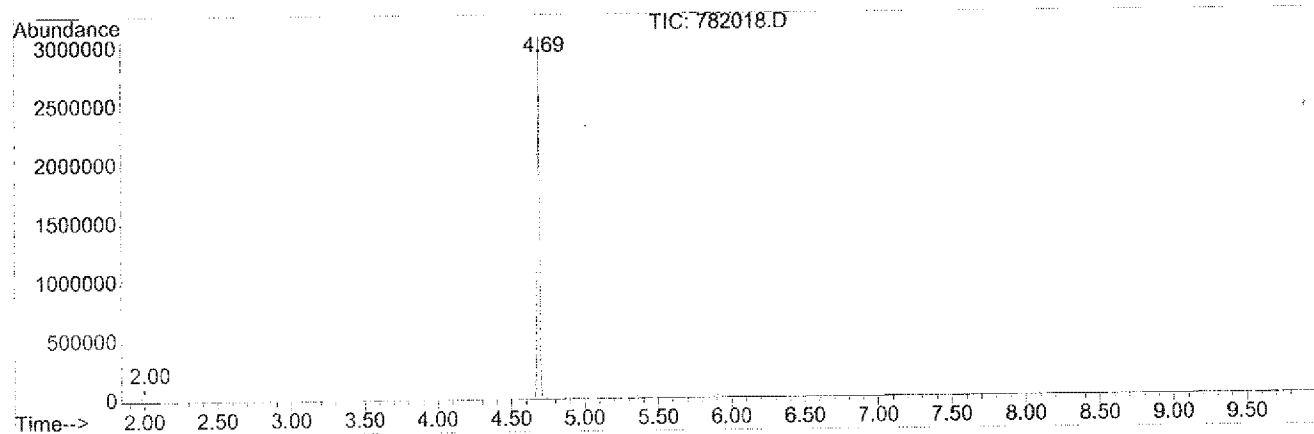
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782018.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 16:16  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 18  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.999	222236	6.03	6.42
4.691	3462069	93.97	100.00



# Area Percent / Library Search Report

**Information from Data File:**

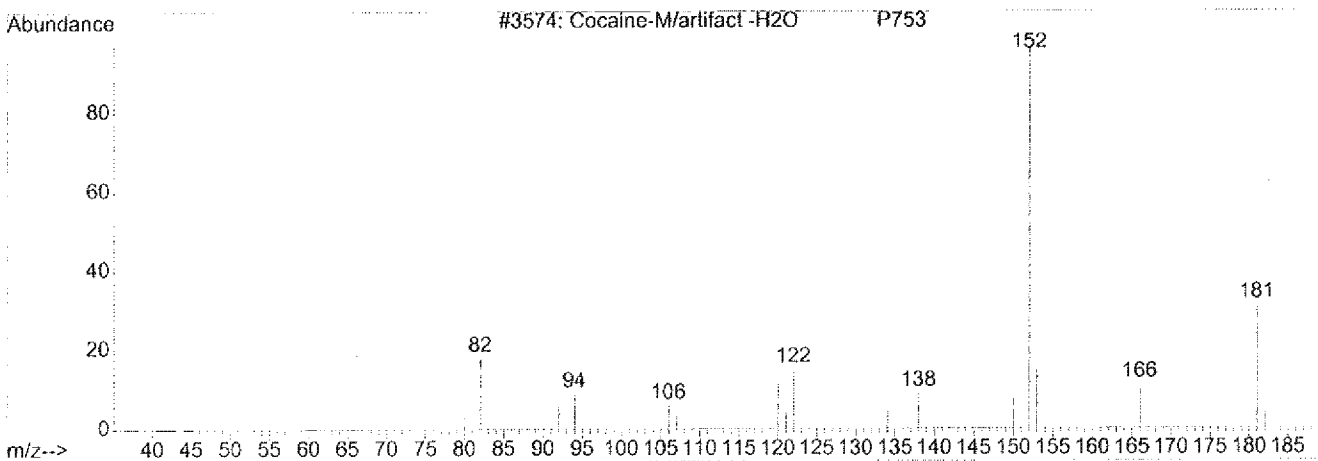
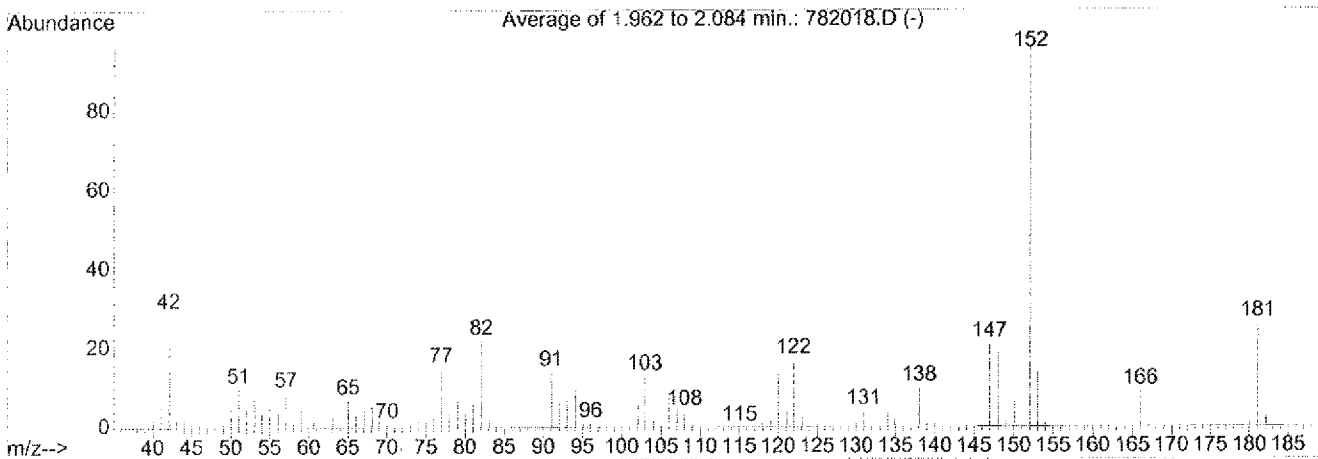
```

File Name       : D:\SYSTEM4\04_12_11\782018.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  16:16
Sample Name     : 
Submitted by    : DCS
Vial Number     : 18
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.00	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	96
		Metipranolol-M/artifact AC	000000-00-0	35
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	35



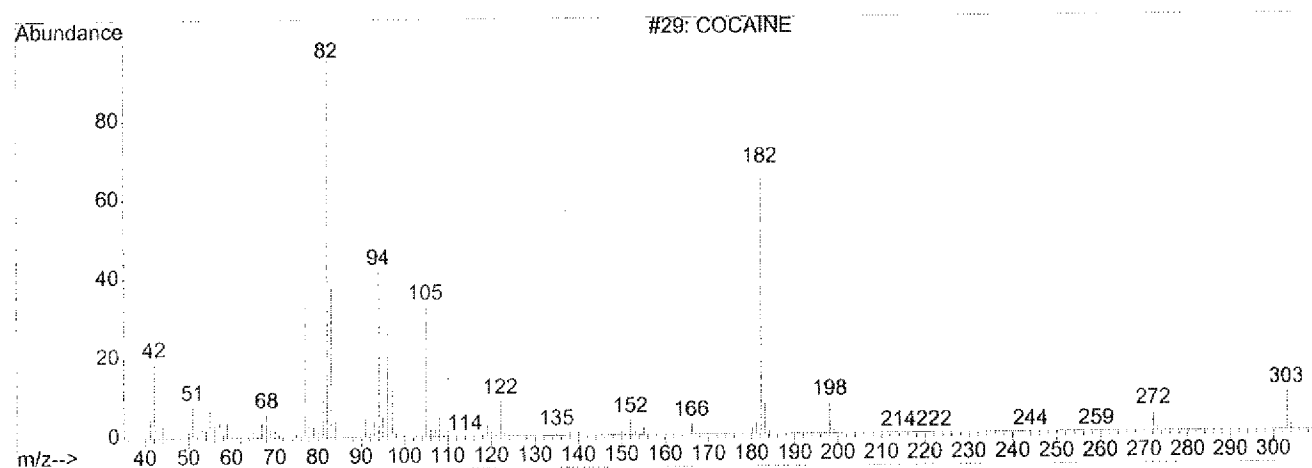
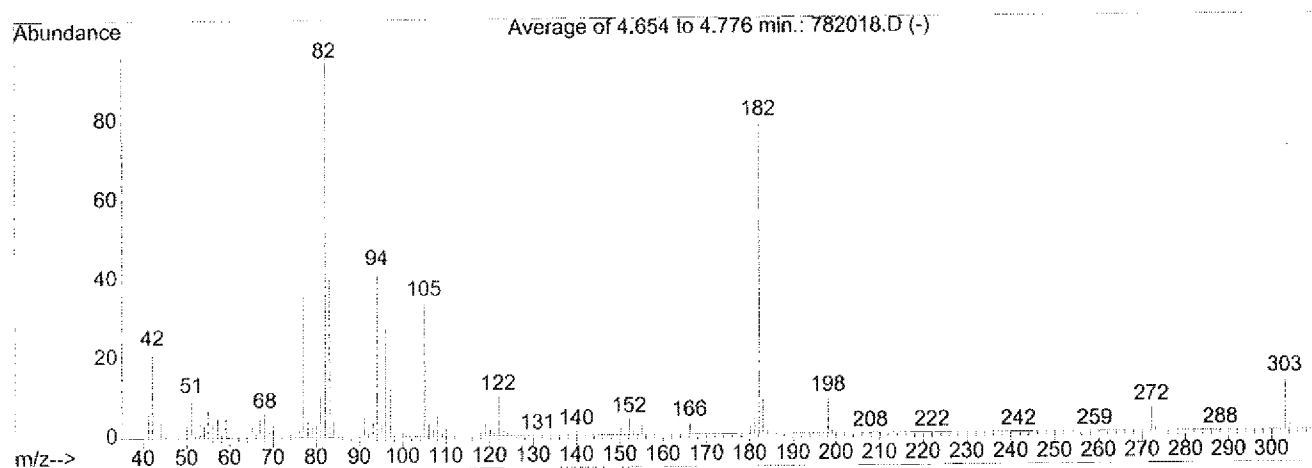
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782018.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 16:16  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 18  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

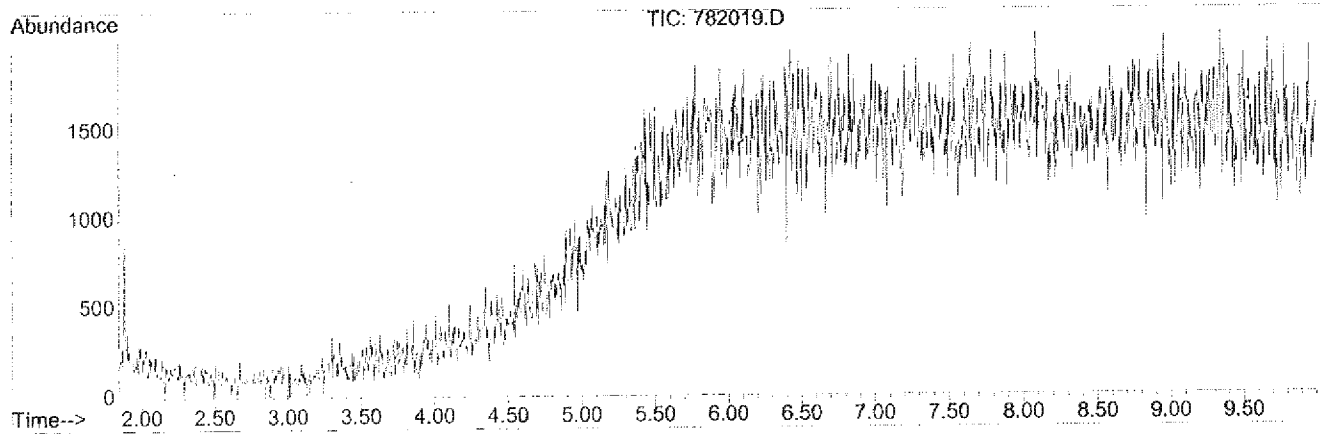
PK#	RT	Library/ID	CAS#	Qual
2	4.69	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782019.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 16:30  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



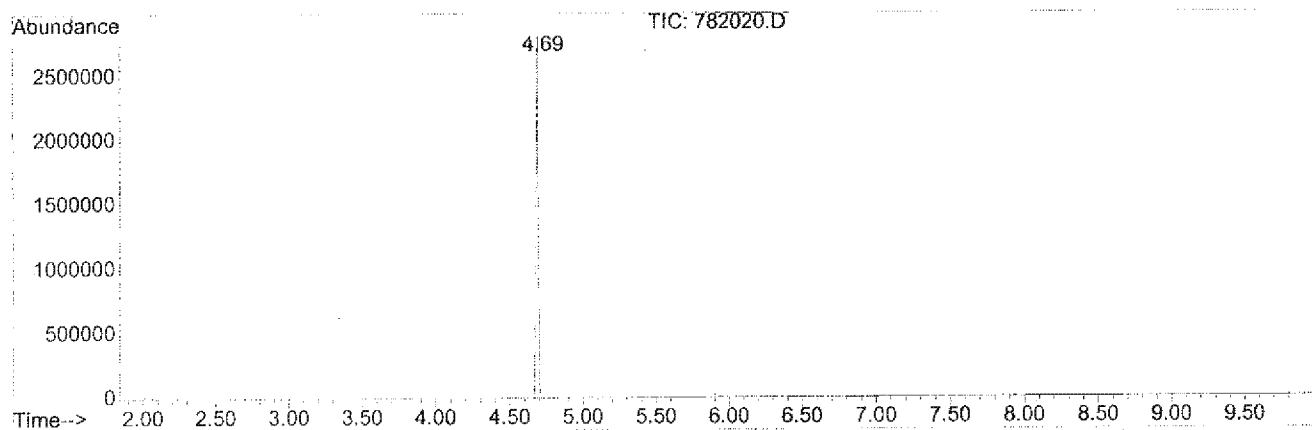
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782020.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 16:43  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 20  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.689	3119599	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

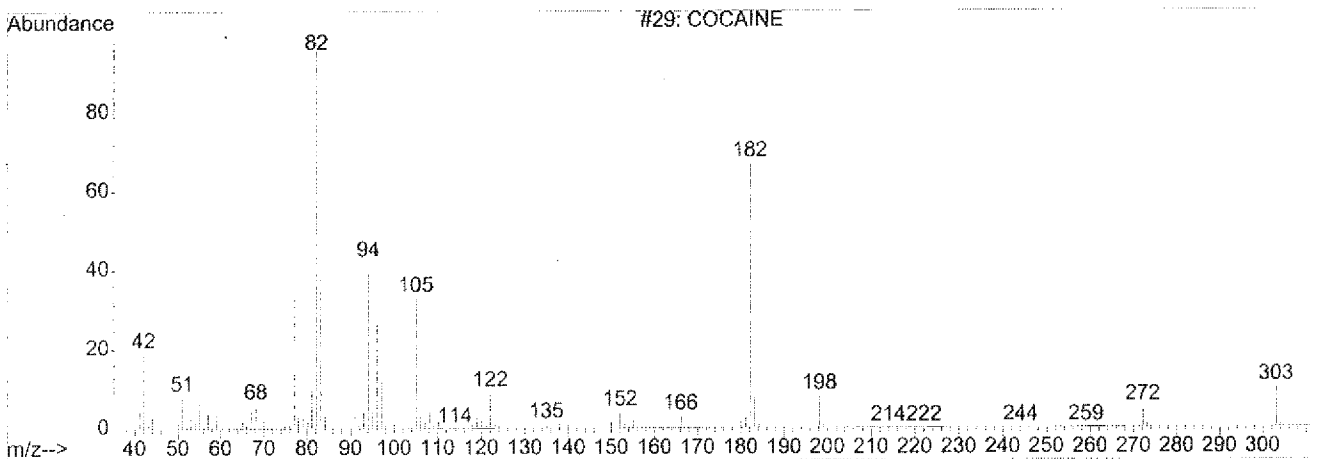
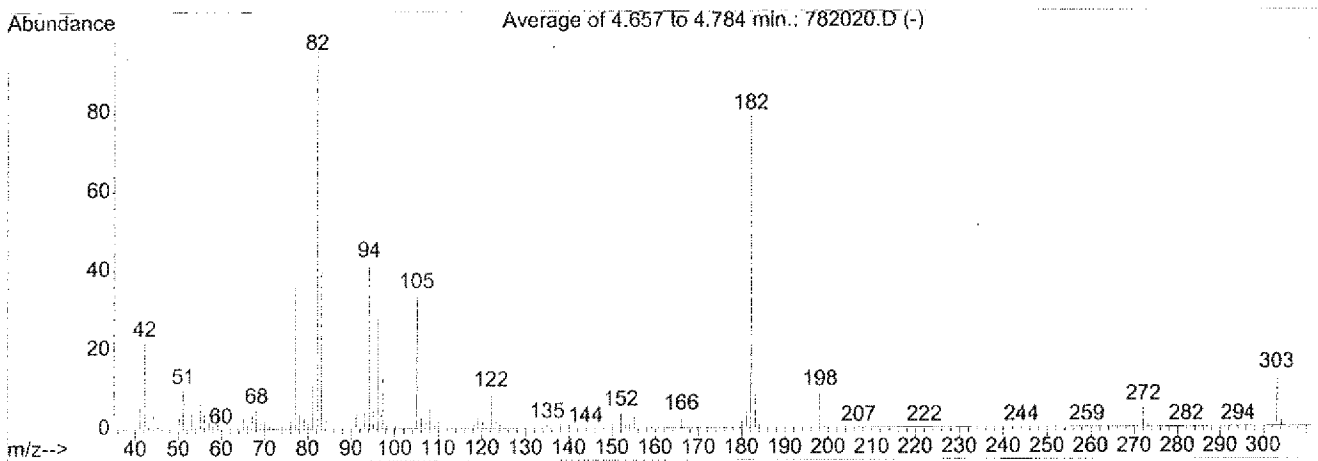
```

File Name       : D:\SYSTEM4\04_12_11\782020.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  16:43
Sample Name     : 
Submitted by    : DCS
Vial Number     : 20
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

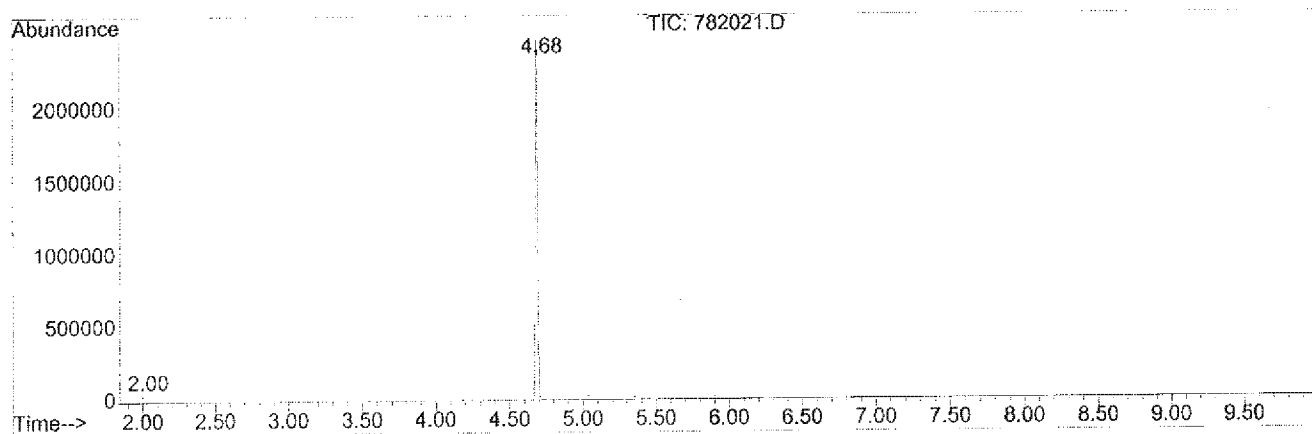
PK#	RT	Library/ID	CAS#	Qual
1	4.69	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782021.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 16:57  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 21  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.997	100857	3.81	3.96
4.684	2549743	96.19	100.00

# Area Percent / Library Search Report

**Information from Data File:**

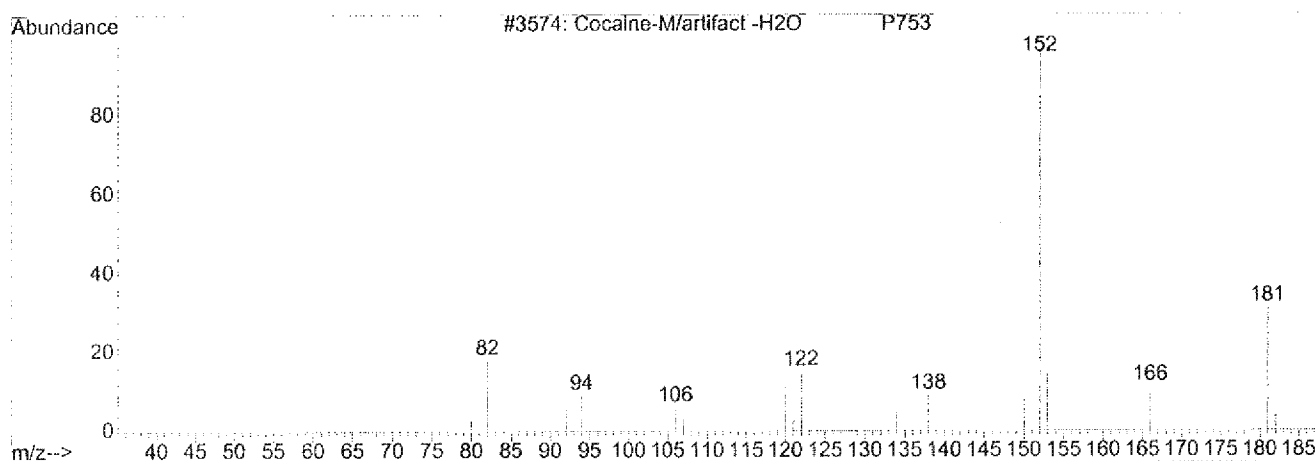
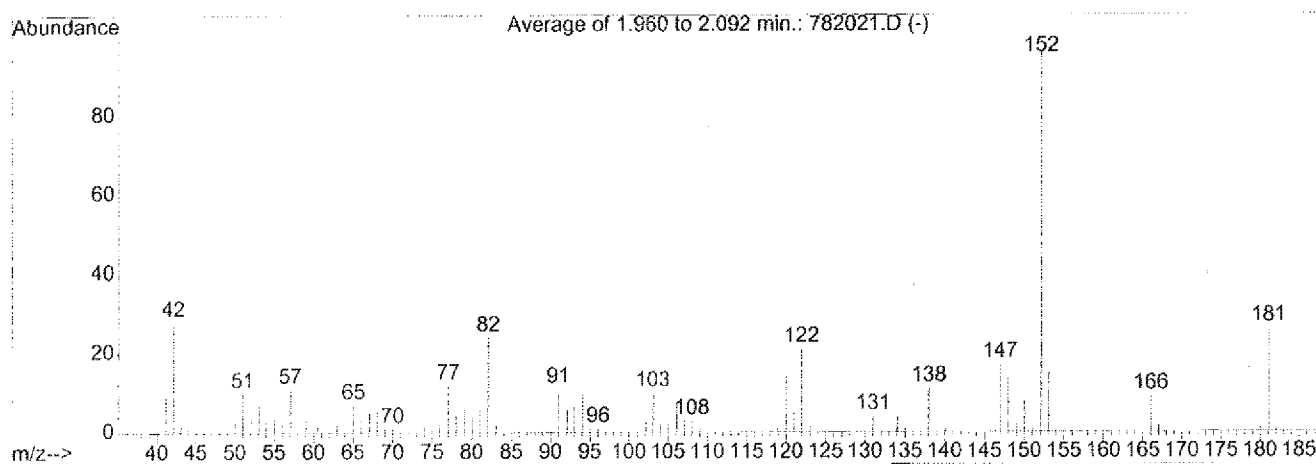
```

File Name       : D:\SYSTEM4\04_12_11\782021.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  16:57
Sample Name     : 
Submitted by    : DCS
Vial Number     : 21
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.00	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		Vanillin AC	000000-00-0	25
		Metipranolol-M/artifact AC	000000-00-0	9



# Area Percent / Library Search Report

**Information from Data File:**

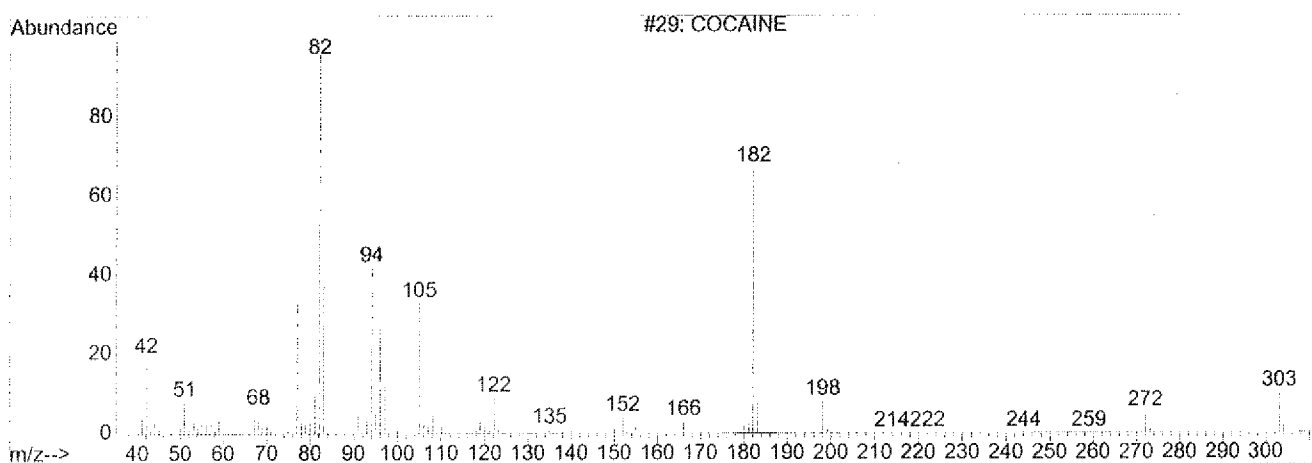
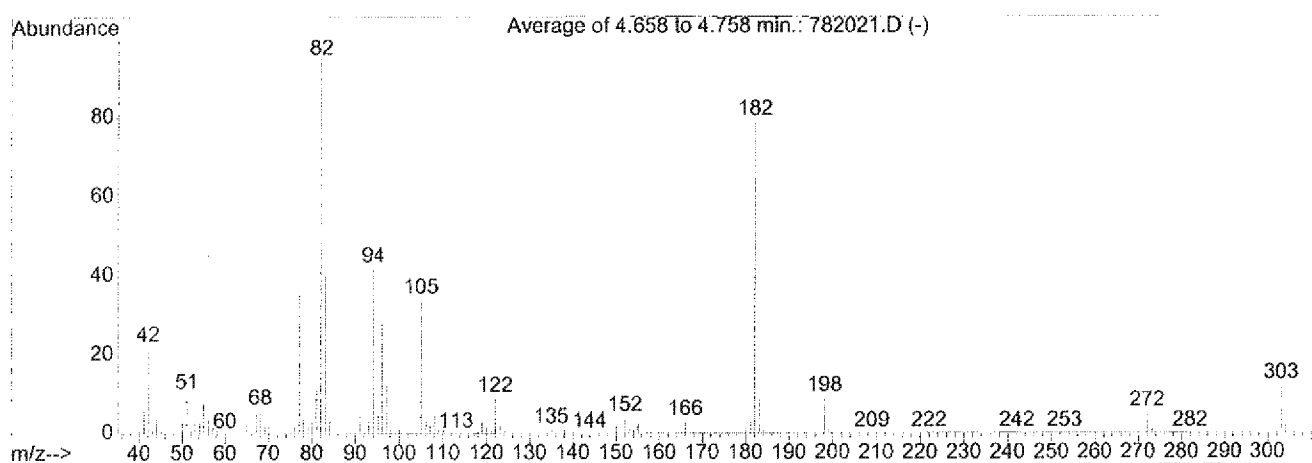
```

File Name       : D:\SYSTEM4\04_12_11\782021.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  16:57
Sample Name     : ██████████
Submitted by    : DCS
Vial Number     : 21
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





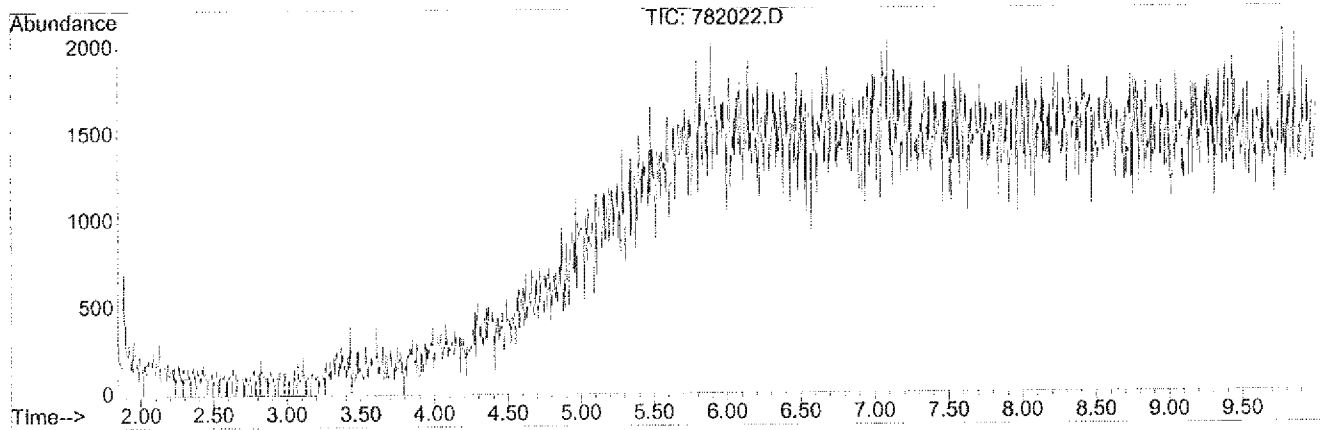
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782022.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:10  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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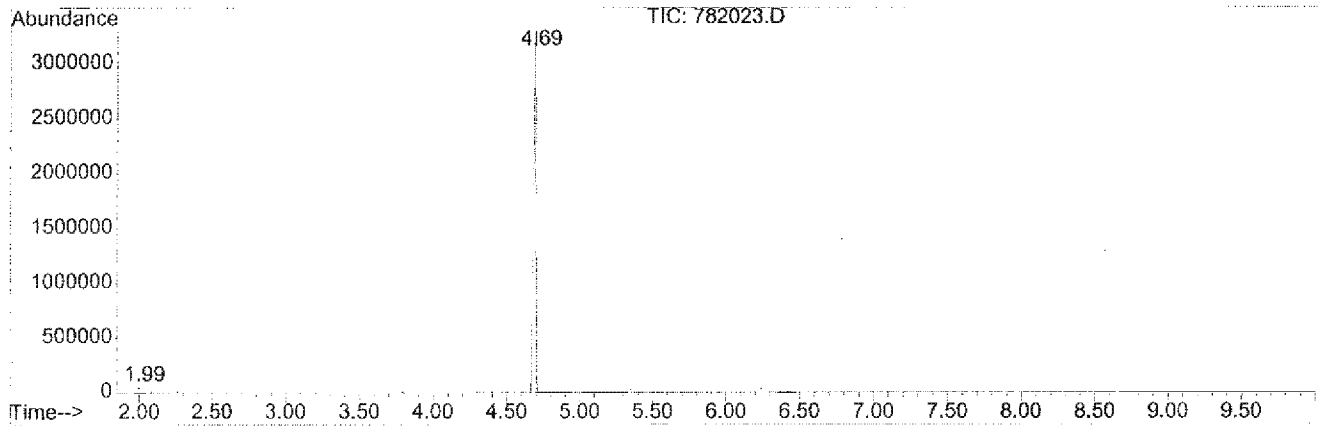
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782023.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 17:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 23  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.994	113529	2.90	2.98
4.691	3804581	97.10	100.00

# Area Percent / Library Search Report

**Information from Data File:**

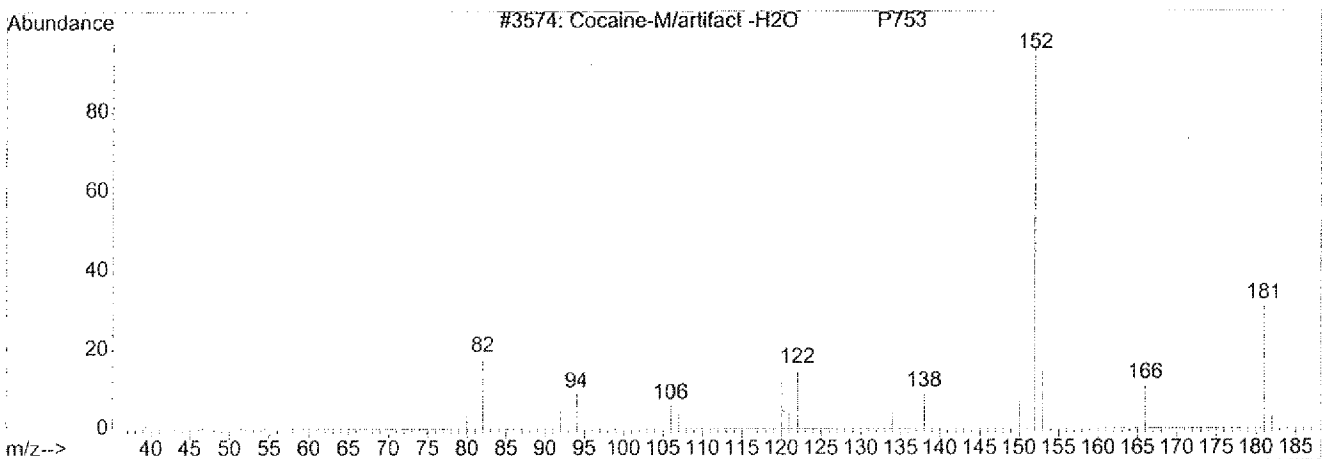
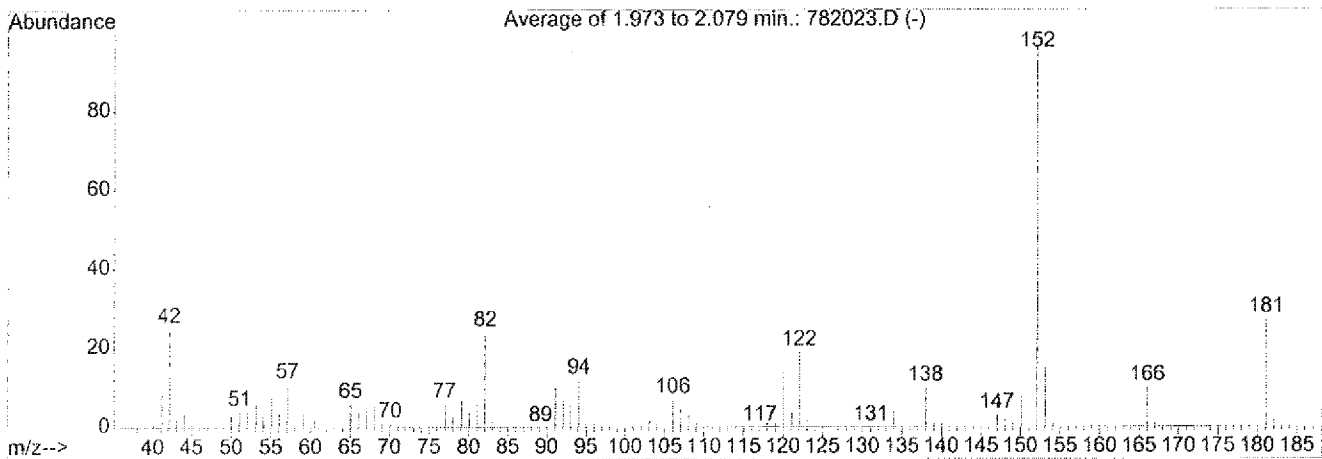
```

File Name       : D:\SYSTEM4\04_12_11\782023.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  17:23
Sample Name     : 
Submitted by    : DCS
Vial Number     : 23
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	1.99	C:\DATABASE\PMW_TOX2.L		
		Cocaine-M/artifact -H2O	000000-00-0	97
		Metipranolol-M/artifact AC	000000-00-0	32
		MDA-M (desmethylenyl-methyl-) ME @	000000-00-0	28



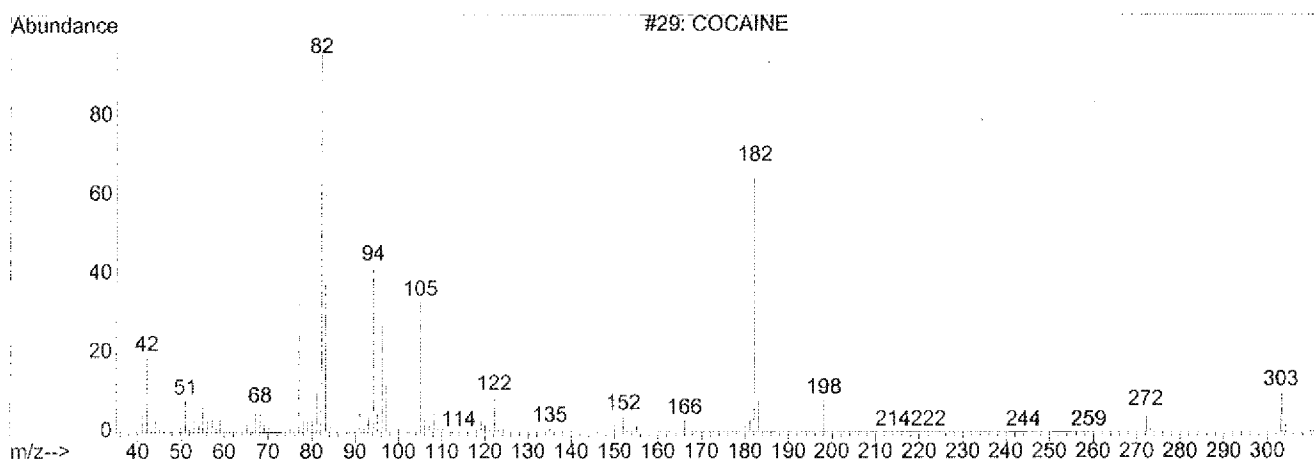
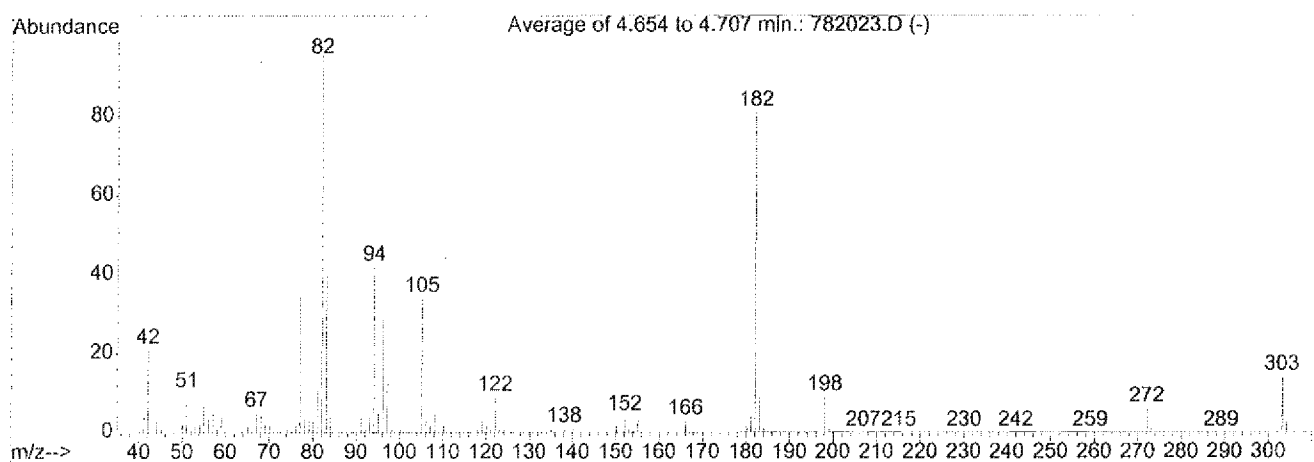
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\04\_12\_11\782023.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 17:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : DCS  
 Vial Number : 23  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.69	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



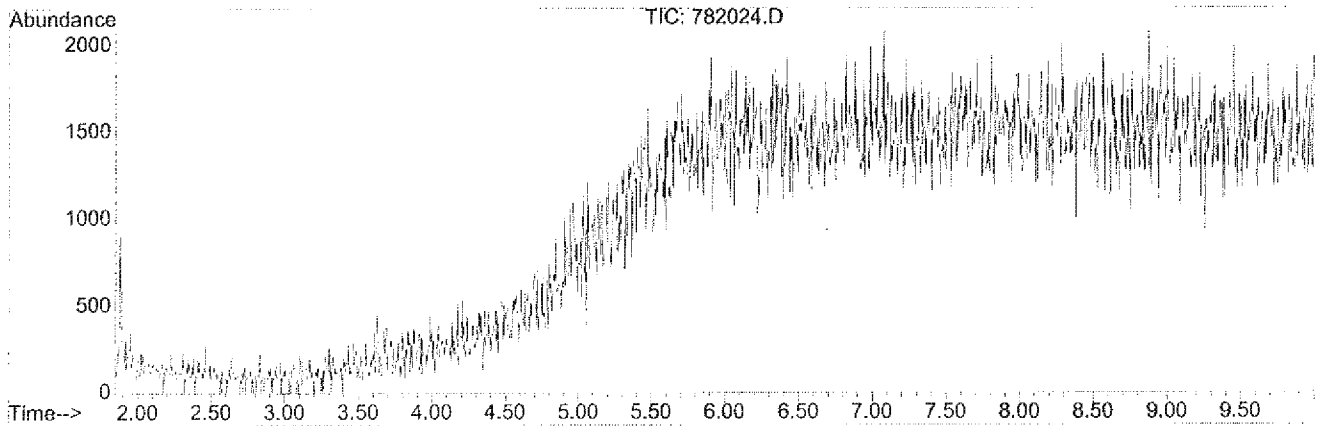
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782024.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:37  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

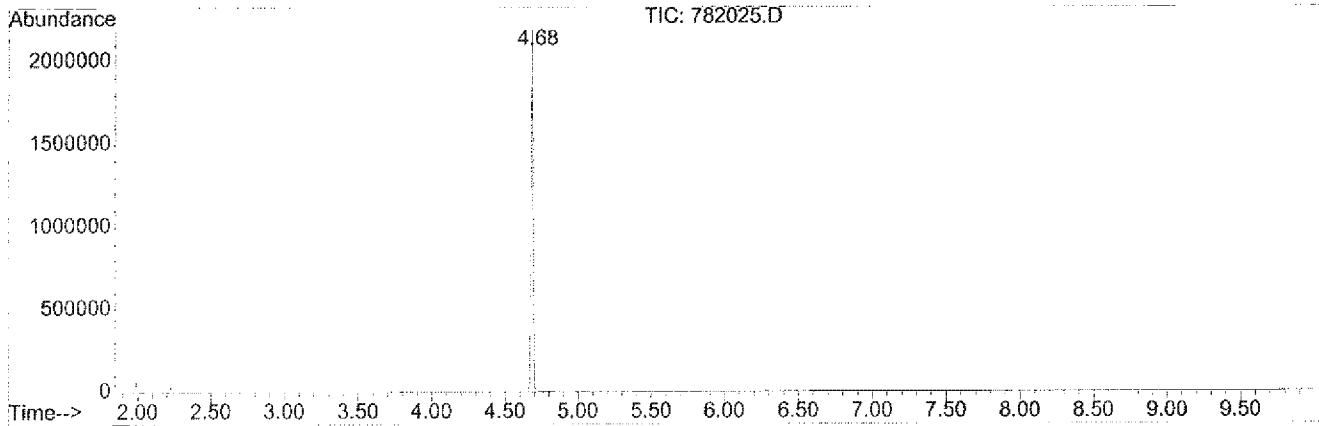
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782025.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 17:50  
Sample Name : B11-02958  
Submitted by : DCS  
Vial Number : 25  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
4.682	2164539	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

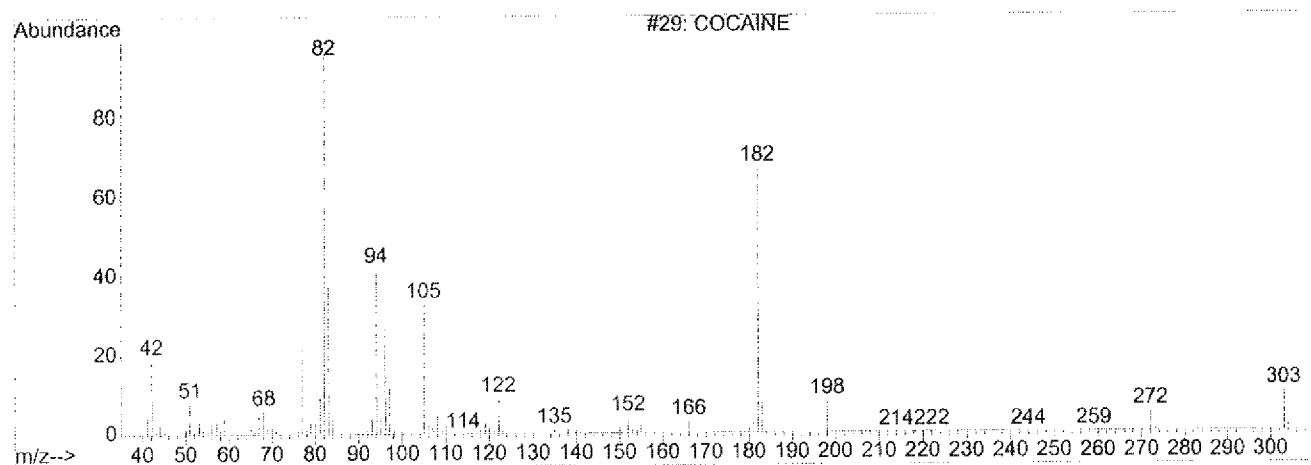
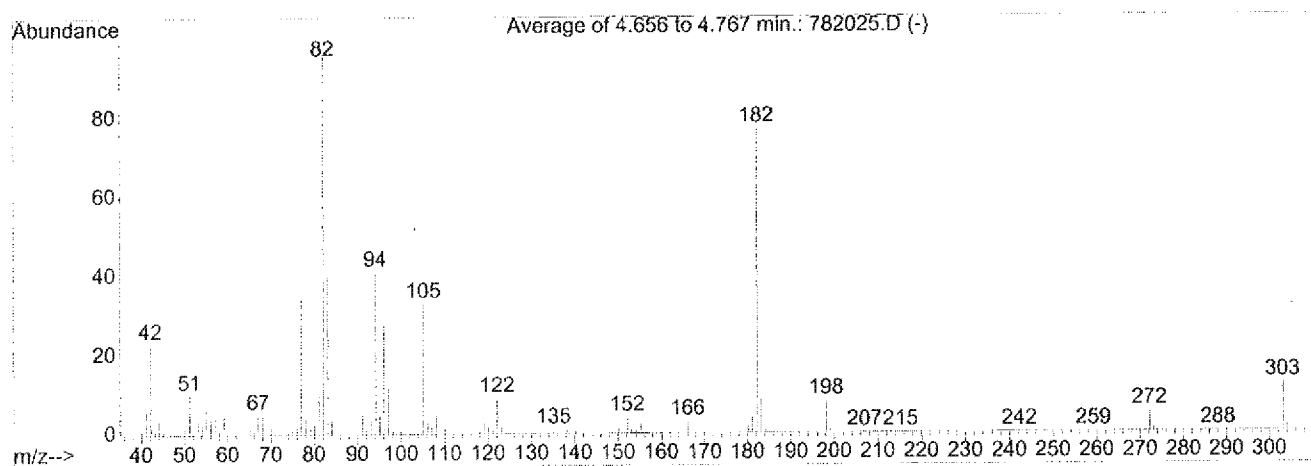
```

File Name       : D:\SYSTEM4\04_12_11\782025.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  17:50
Sample Name     : 
Submitted by    : DCS
Vial Number     : 25
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

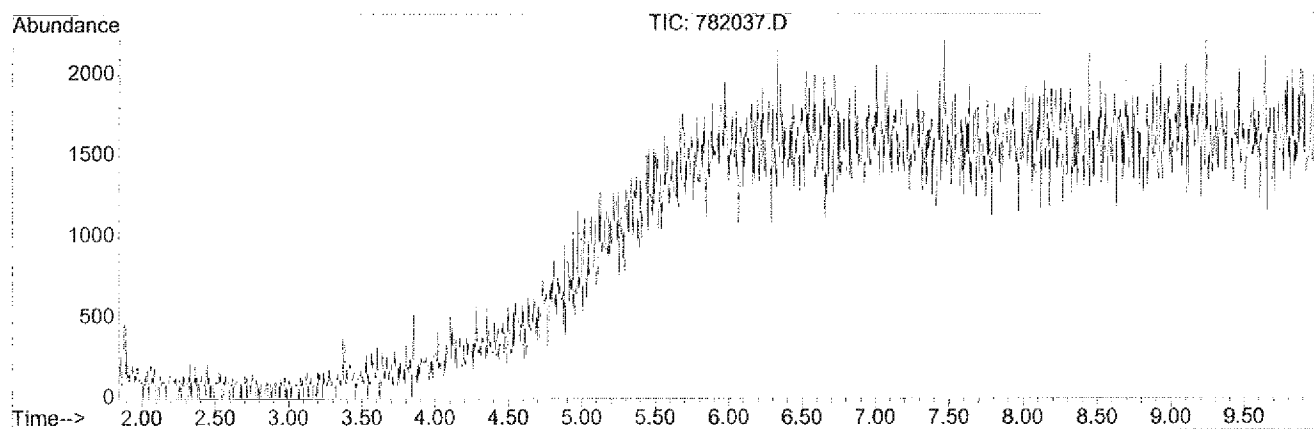
PK#	RT	Library/ID	CAS#	Qual
1	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782037.D  
Operator : DCS  
Date Acquired : 12 Apr 2011 20:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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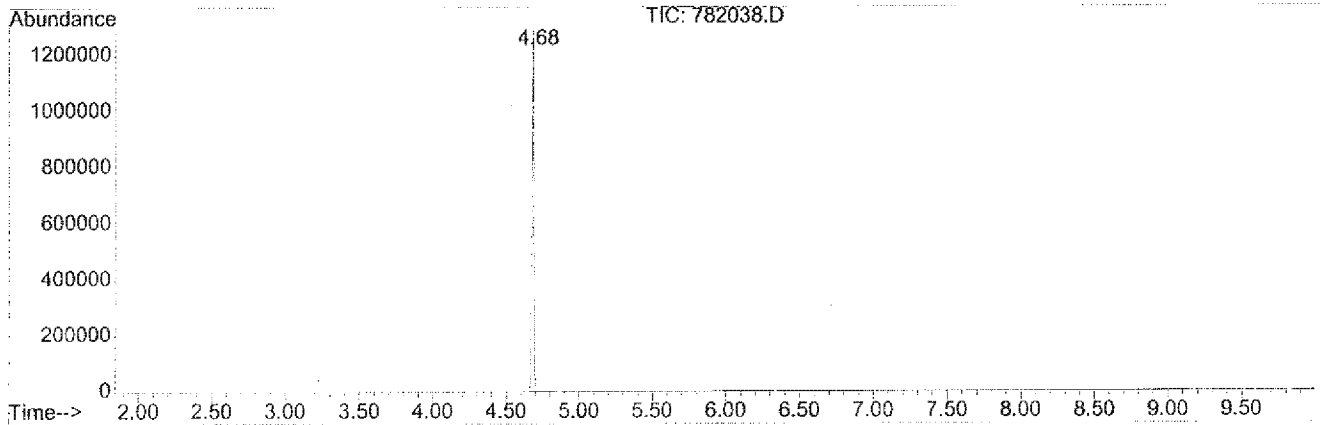
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\04\_12\_11\782038.D  
 Operator : DCS  
 Date Acquired : 12 Apr 2011 20:44  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 38  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.679	1261643	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

```

File Name       : D:\SYSTEM4\04_12_11\782038.D
Operator        : DCS
Date Acquired   : 12 Apr 2011  20:44
Sample Name     : COCAINE STANDARD
Submitted by    :
Vial Number     : 38
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.68	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

